SERVICE MANUAL

FTD-G731AS

FTD-G731AS/BK

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MANUFACTURE DATA：Nov-01-2004

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Revision List

Revision	Date	Change Description	TPV model name
A00	Nov-01-04	Initial release	
A01	Mar-13-06	Change the Main Board	T780KA4NJSB1A/T780KA4NJSB2A

1.MONITOR SPECIFICATIONS

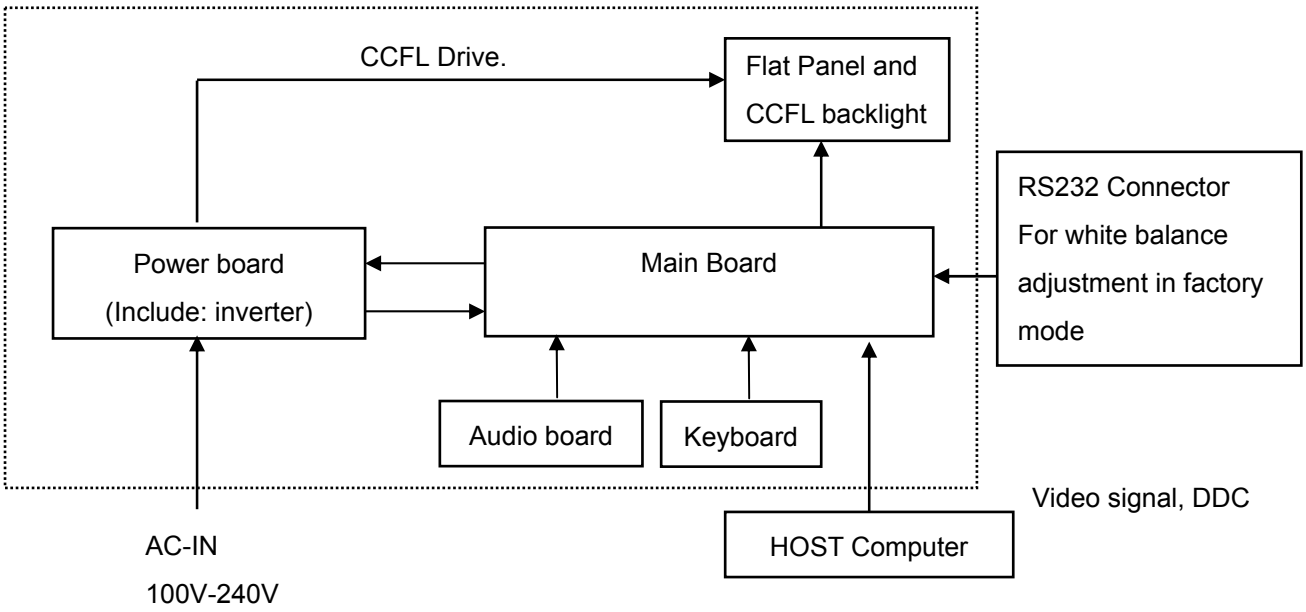
LCD Panel	Driving system	TFT LCD
	Size	17.0"(43.2cm)
	Active Area	Horizontal: 337.920mm Vertical: 270.336mm
	Panel	AU M170EG01
	Pixel pitch	0.264mm(H) x 0.264mm(V)
	Viewing angle	140(H) 130(V) (CR>10)
	Luminance	260 cd/m^2 (typ)
	Contrast Ratio	450:1 (typ)
	Response time	16ms (typ)
	Display colors	16.2 million Colors
Input	R G B	0.7Vp-p
	H/V separate	TTL level
	DDC signals	TTL level
	Horizontal frequency	24kHz–80kHz
	Vertical rate	55-75Hz
	Resolutions	640 x 480 up to 1280 x 1024
	Audio	1.2W x2
	AC voltage	100~240V (+/-10%) AC
Power consumption	Normal operation	≤39W
	Power off	≤2W
Operating condition	Temperature	0-35°C
	Humidity	15-90%
	Altitude	12,000 feet
Storage condition	Temperature	-20-60°C
	Humidity	15-90%
	Altitude	40,000 feet

2.LCD MONITOR DESCRIPTION

The LCD MONITOR will contain an main board, an inverter/power board, an audio board, keypad board which house the flat panel control logic, brightness control logic and DDC.

The power board will provide AC to DC Inverter voltage to drive the backlight of panel and the main board chips each voltage.

Monitor Block Diagram



3. OPERATING INSTRUCTIONS

3.1 GENERAL INSTRUCTIONS

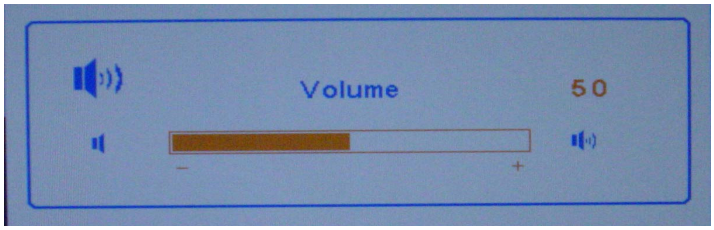
Press the power button to turn the monitor on or off. The other control buttons are located at front panel of the monitor. By changing these settings, the picture can be adjusted to your personal preferences.

- The power cord should be connected.
- Connect the video cable from the monitor to the video card.
- Press the power button to turn on the monitor, the power indicator will light up.

3.2 OPERATING INSTRUCTIONS

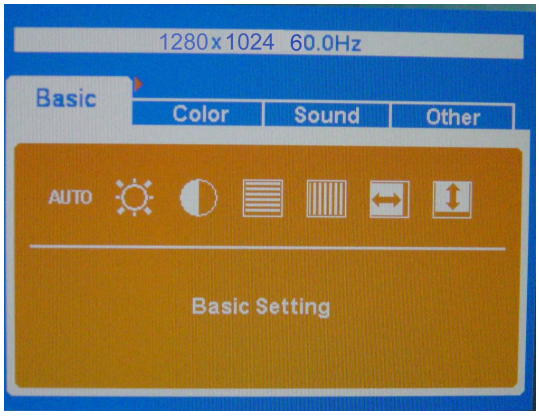
NO.		Within OSD	Without OSD
1	Power Button	Turn on/off	Turn on/off
2	MENU Button	1.Enter the OSD sub menu 2.Select the OSD menu	Open OSD menu
3	Left Arrow/- Button	1.Move the cursor to left 2.Adjust down when menu item selected	Open Bright menu
4	Right Arrow/+ Button	1.Move the cursor to left 2.Adjust down when menu item selected	Open the Volume menu
5	Exit Button	1.Exit Sub menu 2. Exit the menu item	Run the Auto Adjust when this button keep to push for 1 second

Hot keys



Button	Function	Remark
Left Arrow/- Button	To change the ECO mode and MAX mode and User mode	The item adjust the power consumption to change the luminance
Right Arrow/+ Button	To Adjust the Volume	When Mute function is ON, if they change the volume then mute function is off
Exit Button	To run the Auto Adjust	When this button keep to push for 1 seconds

3.3 ADJUSTING THE PICTURE



Steps:

1.Press MENU button to display OSD main menu, Press Left button or Right button may select other main Menu.

2. Press MENU button to adjust items of each main menu.

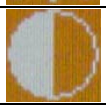
3. Press Left button or Right button may select item you wish to enter.

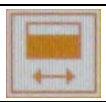
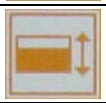
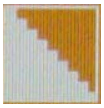
4. Press MENU button to enter, and press Left button or Right button to adjust item you select.

5. Press EXIT button may back previous menu.

6. Repeat steps 2-5 to adjust an additional item, or select the EXIT button to return to previous menu.

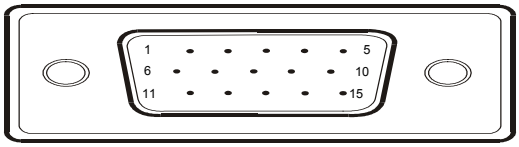
The description for control function:

Main Menu Item	Sub Menu Item	Sub Menu Icon	Description
Basic	Auto		Auto Adjust the H/V Position, Phase and Clock of picture
	Brightness		Backlight Adjustment
	Contrast		Contrast from Digital-register
	Phase		Adjust Picture Phase to reduce Horizontal-Line noise
	Clock		Adjust picture Clock to reduce Vertical-Line noise
	H. Position		Adjust the horizontal position of the picture
	V. Position		Adjust the vertical position of the picture

Main Menu Item	Sub Menu Item	Sub Menu Icon	Description
Color	Auto		Auto adjust color
	Color Temp		Recall Color Temperature from EEPROM
	Red Setting		Red Gain from Digital-register
	Green Setting		Green Gain from Digital-register
	Blue Setting		Blue Gain from Digital-register
Sound	Volume		Audio adjustment
	Mute		Audio prohibition
Other	OSD language		OSD language selection (English or Japanese)
	OSD H-Position		Adjust the horizontal position of the OSD
	OSD V-Position		Adjust the vertical position of the OSD
	OSD Transparency		OSD Transparency adjustment
	Smoothing		Smoothing adjustment
	Information		Show the resolution, H/V frequency and input port of current input timing
	Reset		Recall factory mode

4. INPUT/OUTPUT SPECFICATION

4.1 INPUT SIGNAL CONNECTOR

PIN NO.	DESCRIPTION	PIN NO.	DESCRIPTION
1.	Red	9.	+5V
2.	Green	10.	Detect Cable
3.	Blue	11.	NC
4.	Ground	12.	DDC-Serial Data
5.	Ground	13.	H-Sync
6.	R-Ground	14.	V-Sync
7.	G-Ground	15.	DDC-Serial Clock
8.	B-Ground		
VGA Connector layout			
			

4.2 FACTORY PRESET DISPLAY MODES:

VESA MODES							
			Horizontal		Vertical		
Mode	Resolution	Total	Nominal Frequency +/- 0.5kHz	Sync Polarity	Nominal Freq. +/- 1 Hz	Sync Polarity	Nominal Pixel Clock (MHz)
VGA	640x480@60Hz	800 x 525	31.469	N	59.940	N	25.175
	640x480@72Hz	832 x 520	37.861	N	72.809	N	31.500
	640x480@75Hz	840 x 500	37.500	N	75.00	N	31.500
SVGA	800x600@56Hz	1024 x 625	35.156	N/P	56.250	N/P	36.000
	800x600@60Hz	1056 x 628	37.879	P	60.317	P	40.000
	800x600@72Hz	1040 x 666	48.077	P	72.188	P	50.000
	800x600@75Hz	1056x625	46.875	P	75.000	P	49.500
XGA	1024x768@60Hz	1344x806	48.363	N	60.004	N	65.000
	1024x768@70Hz	1328x806	56.476	N	70.069	N	75.000
	1024x768@75Hz	1312x800	60.023	P	75.029	P	78.750
	1024x768@72Hz	1304x798	57.7	P	72	P	78.4
Mac	1024x768@75Hz	1326x804	60.2	P	75	P	80
	1152x870@75Hz	1456x915	68.7	P	75	P	100
SXGA	1152x864@75Hz	1600x900	67.5	P	75	P	108
	1280x1024@60Hz	1688x1066	63.981	P	60.020	P	108.000

	1280x1024@75Hz	1688x1066	79.976	P	75.025	P	135.000
	1280x960@60Hz	1800x1000	60	P	60	P	108
	1280x1024@70Hz	1720x1064	74.4	P	70	P	124.9
	1280x1024@72Hz	1724x1066	77.9	P	72	P	134.6

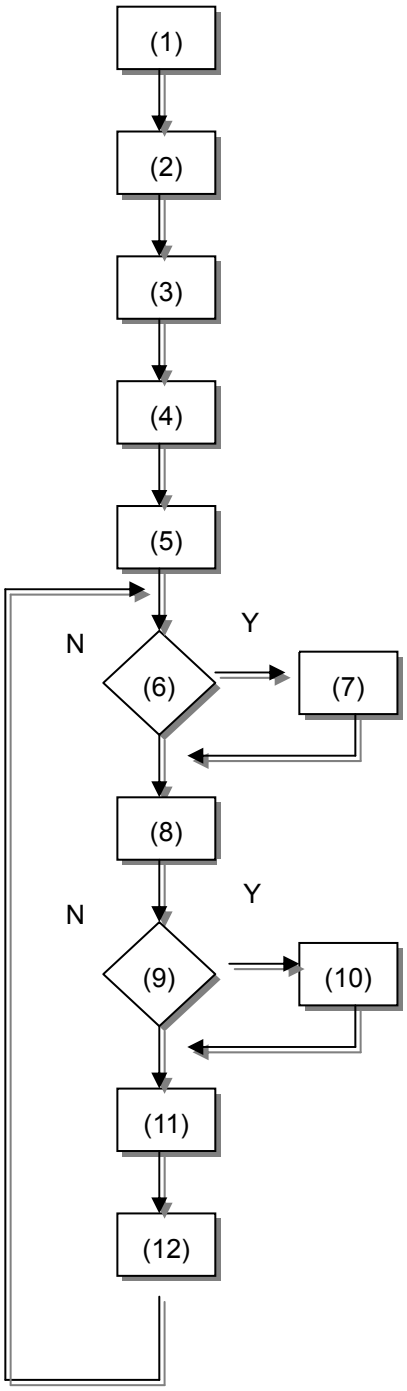
IBM MODES							
			Horizontal		Vertical		
Mode	Resolution	Total	Nominal Frequency +/- 0.5kHz	Sync Polarity	Nominal Freq. +/- 1 Hz	Sync Polarity	Nominal Pixel Clock (MHz)
DOS*	720x400@70Hz	900 x 449	31.469	N	70.087	P	28.322
DOS	640x350@70Hz	800 x 449	31.469	P	70.087	N	25.175
MAC MODES							
VGA	640x480@67Hz	864x525	35.000	N	66.667	N	30.240
SVGA	832x624@75Hz	1152x667	49.725	N	74.551	N	57.2832

Note: All modes will automatically optimize the screen size with " AUTO-config " function, except 4 dos- modes: 640x480@60hz, 720z400@70hz, 640x350@70hz, and 640x400@70hz

4.3 POWER SUPPLY REQUIREMENT

NO.	PARAMETER	Description
1	A/C Line voltage range	100 V ~ 240 V
2	A/C Line frequency range	50 ± 3Hz, 60 ± 3Hz
3	Input Voltage transients	280 volts AC for 10 sec @40℃
4	Current	1.5A max at 100V; 0.8A max at 240 V
5	Peak surge current	< 60A peak at 240 VAC and cold starting < 30A peak at 120VAC and cold starting
6	Leakage current	< 3.5mA
7	Power line surge	No advance effects (no loss of information or defect) With a maximum of 1 half-wave missing per second

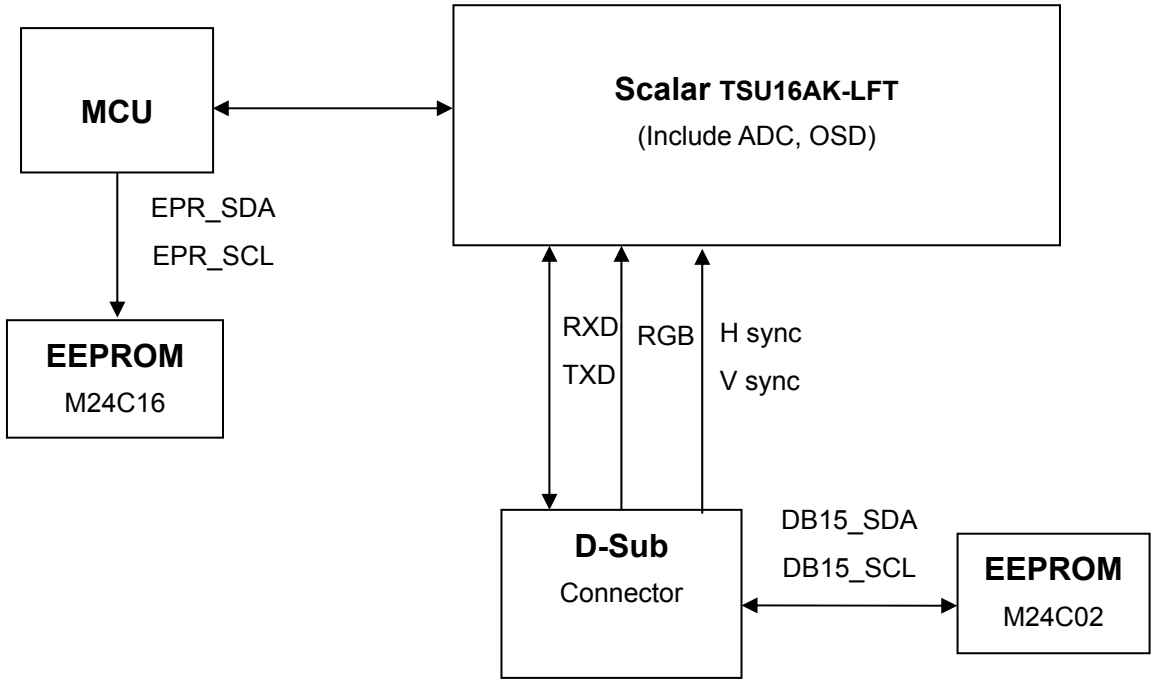
5. SOFTWARE FLOW CHART



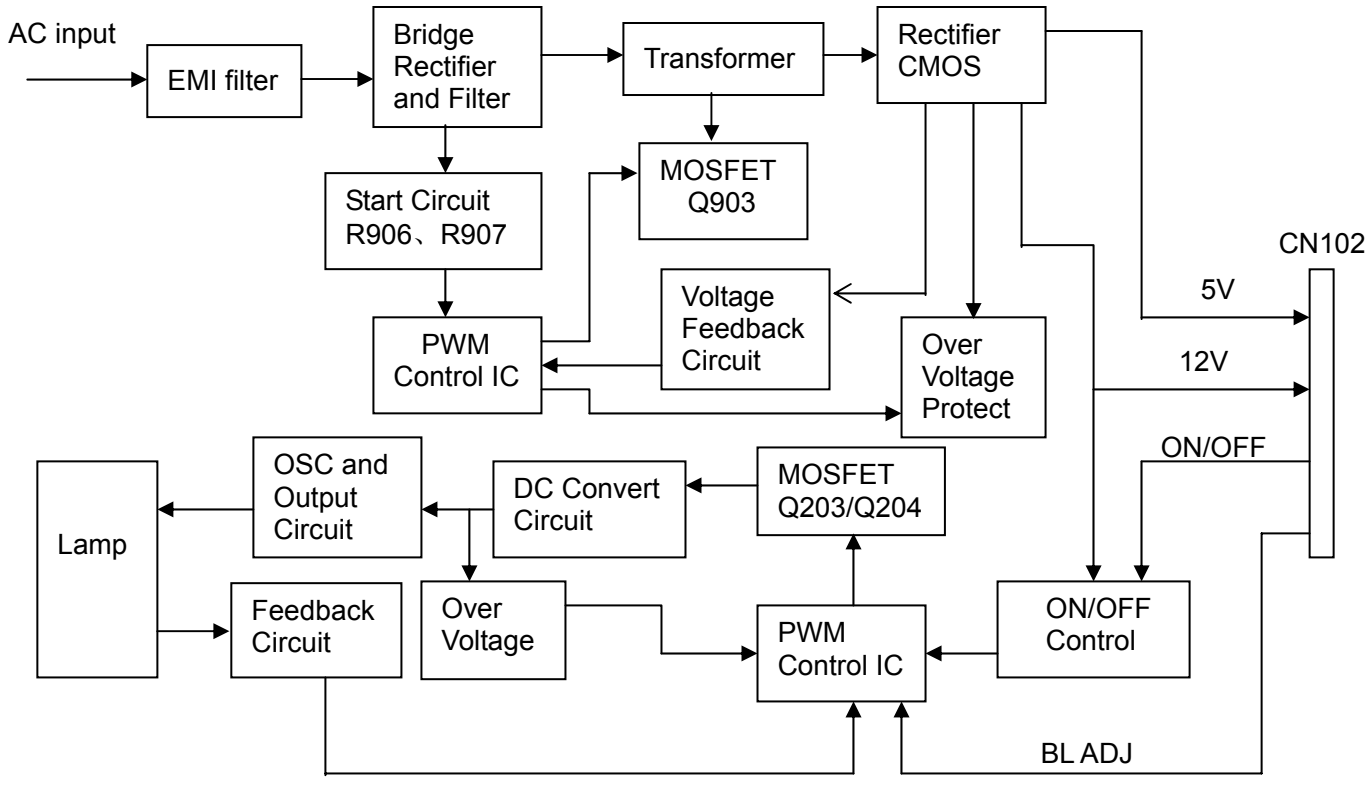
1. Initialize MCU settings, including I/O, Timer, ISR and Serial Port settings.
2. Read EEPROM content to recover monitor settings, including brightness, contrast, color temperature and OSD position etc.
3. Initialize system variable, including system flag, OSD timeout counter, burin mode status… etc.
4. Initialize OSD menu variable for user operation
5. Initialize device on the board, now only MST scalar chip will be initialized
6. Check if system is in power off status from first AC power up. If yes, then go to 7, else go to 8.
7. If yes, system will be forced to enter power off status Mode detection
8. Check if input timing has been changed, if yes then go to 10, else go to 11
9. Setup MST scalar for display according input timing
10. OSD handler for OSD operation.
    Debug handler, only debug only

6. Circuit Diagram

6.1 BLOCK DIAGRAM



Main Board



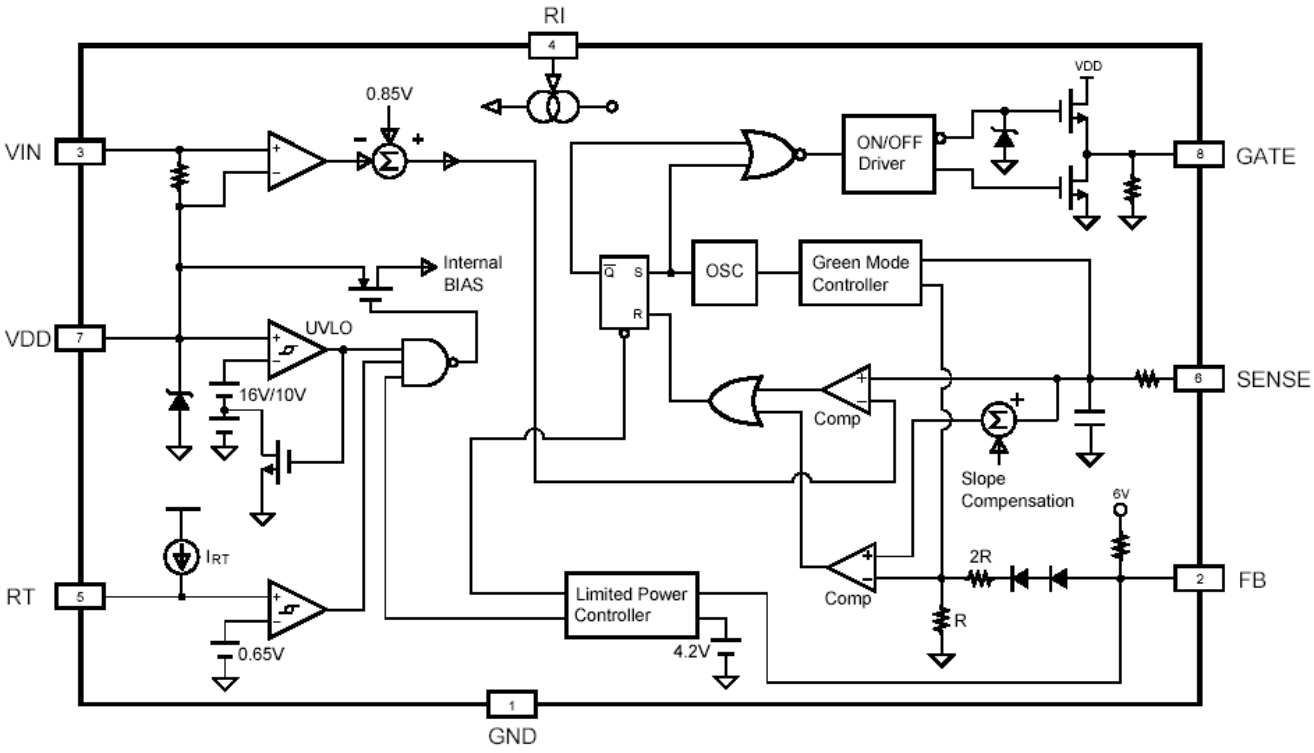
PWPC Board

6.2 Introduction of main IC

TSU16AK-LFT: the MST8111B is a high performance, and fully integrated graphics processing IC solution for LCD monitors with resolutions up to XGA. It is configured with an integrated triple-ADC/PLL, a high quality scaling engine, an on-screen display controller, a built-in output clock generator, and LVDS display interface. To further reduce system costs, the MST8111B also integrates intelligent power management control capability for green-mode requirements and spread-spectrum support for EMI management.

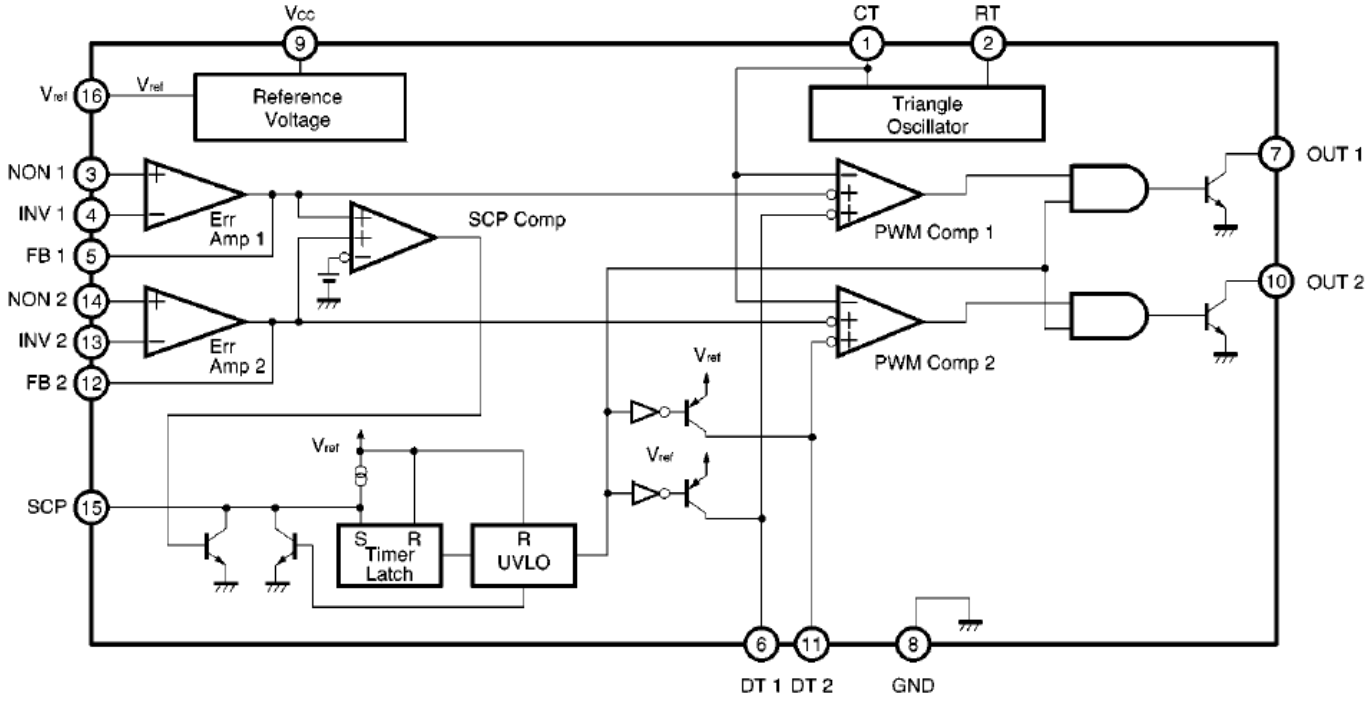
SG6841D: PWM control, low start-up current (30uA) and low working current (3mA). The circuit unit has functions such as low-voltage protection, over-current protection, over-voltage protection, Temperature protection and etc. The function of each pin and the inside circuit diagram are as follows:

Pin	NAME	FUNCTION	Pin	NAME	FUNCTION
1	GND	Ground	5	RT	Temperature protection
2	FB	Feedback voltage input	6	SENSE	Current test pin
3	VIN	Start-up current input	7	VDD	Power supply
4	RI	Reference setting	8	GATE	PWM drive output



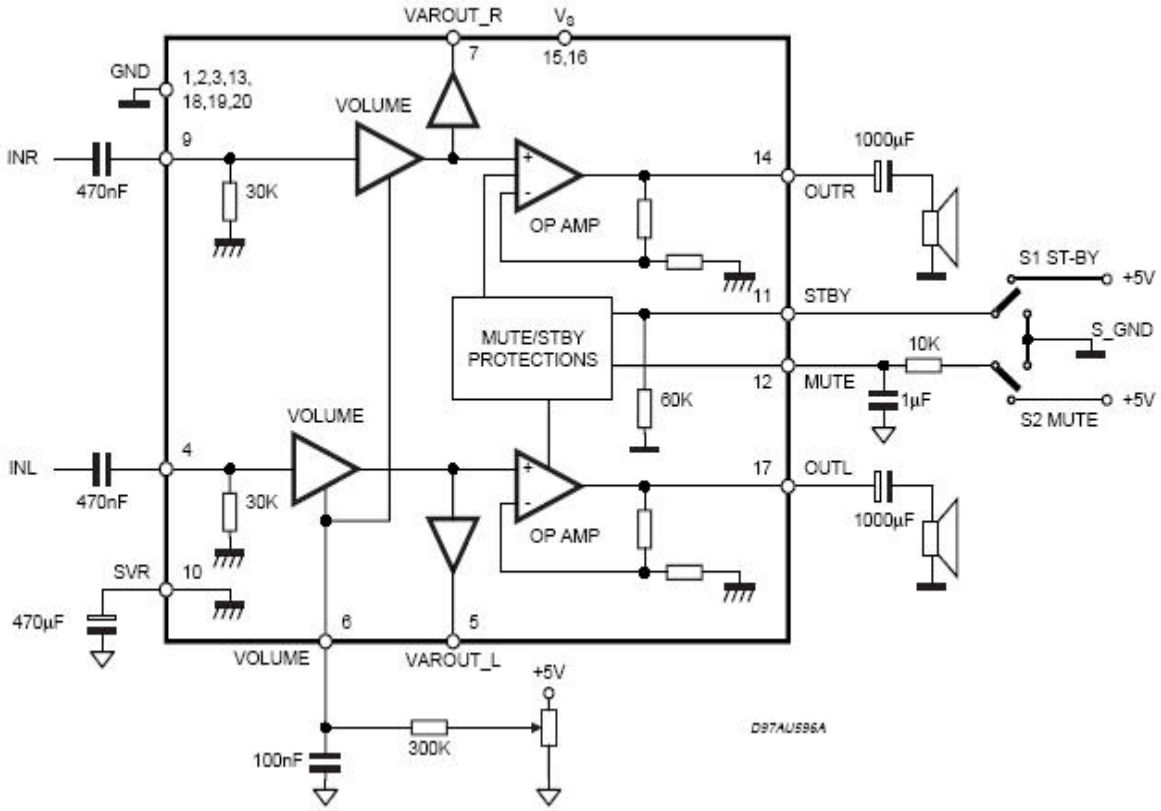
BA9741F: PWM control, voltage range for working: 3.6~35V, Has such functions as short-voltage protection, Over-voltage protection, over-current protection and etc. The function of each pin and the circuit diagram inside are as follows**:**

PIN	NAME	FUNCTION	PIN	NAME	FUNCTION
1	CT	External timing capacitor	9	VCC	Power supply
2	RT	External timing resistor	10	2OUT	Output 2
3	1IN+	Positive input for error amplifier 1	11	2DTC	Output 2 dead time/soft start setting
4	1IN-	Positive input for error amplifier 2	12	2FBK	Error amplifier 2 output
5	1FBK	Error amplifier 1 output	13	2IN+	Positive input for error amplifier
6	1DTC	Output 1 dead time/soft start setting	14	2IN-	Positive input for error amplifier
7	1OUT	Output 1	15	SCP	Timing latch setting
8	GND	Ground	16	REF	Reference voltage output (2.5v)



TDA7496: It is a stereo 2W+2W class AB power amplifier assembled, specially designed for high quality sound, TV and Monitor applications. It include linear volume control, Stand-by and mute functions, the function of each pin and the circuit diagram inside are as follows:

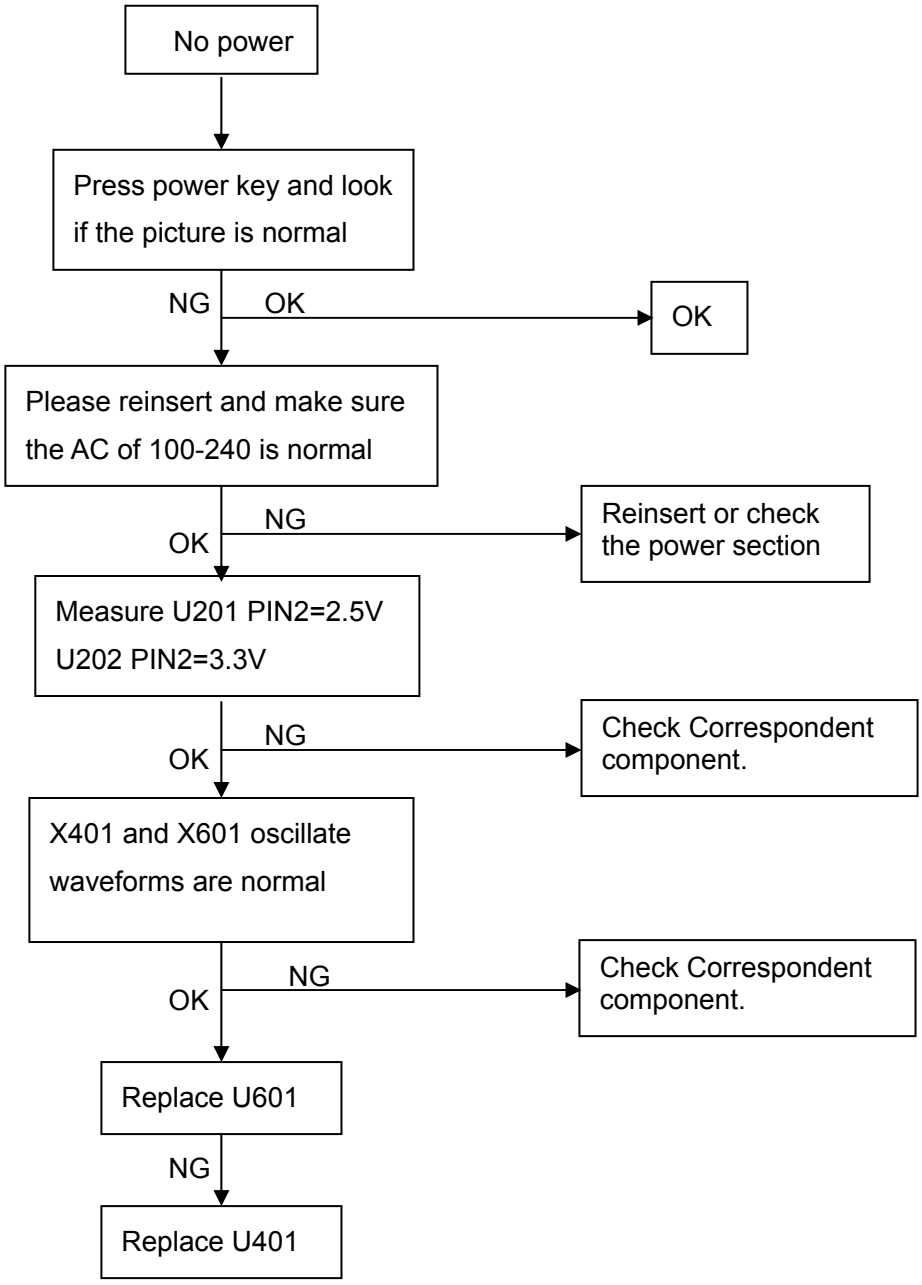
NO.	Symbol	Description
15/16	VS	Supply Voltage
4	INL	Sound Input (left)
9	INR	Sound Input (right)
14	OUTR	Sound Output (right)
17	OUTL	Sound Output (left)
6	VOLUME	Volume adjust
11	STBY	Saving Control
12	MUTE	Sound Mute Control
10	SVR	Supply Voltage Rejection



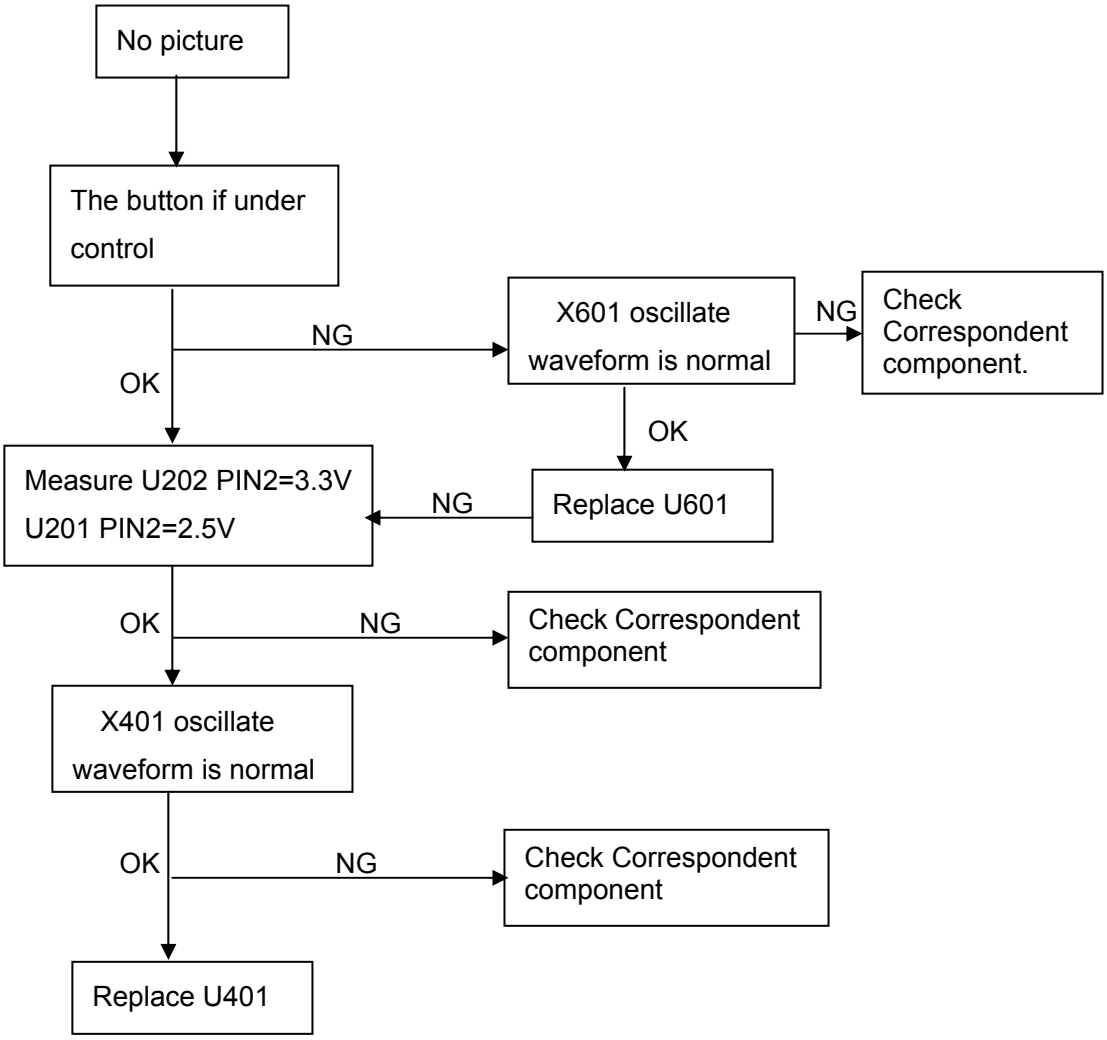
7.Trouble Shooting

7.1 Main board

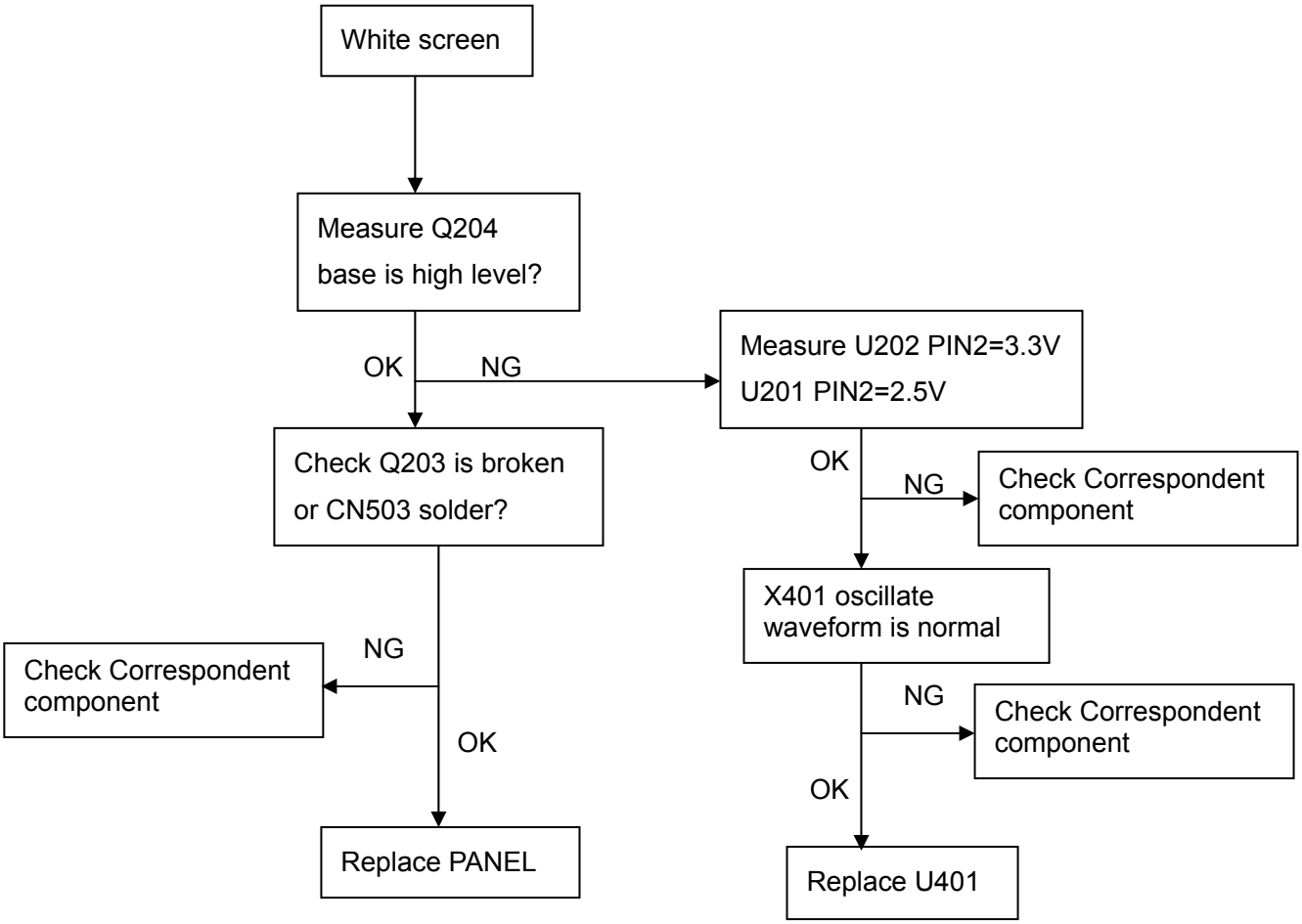
No power



No picture (LED orange)

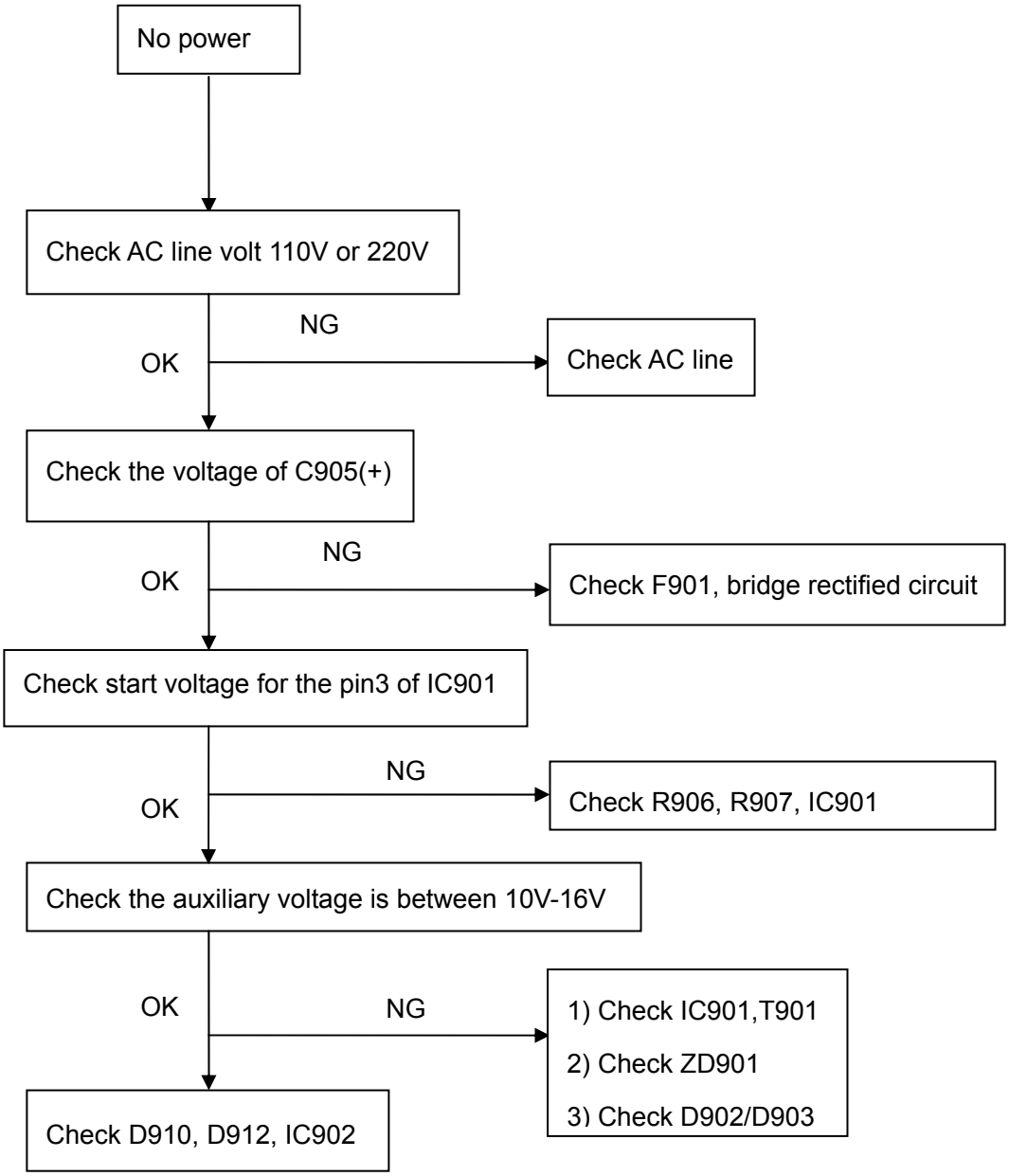


White screen

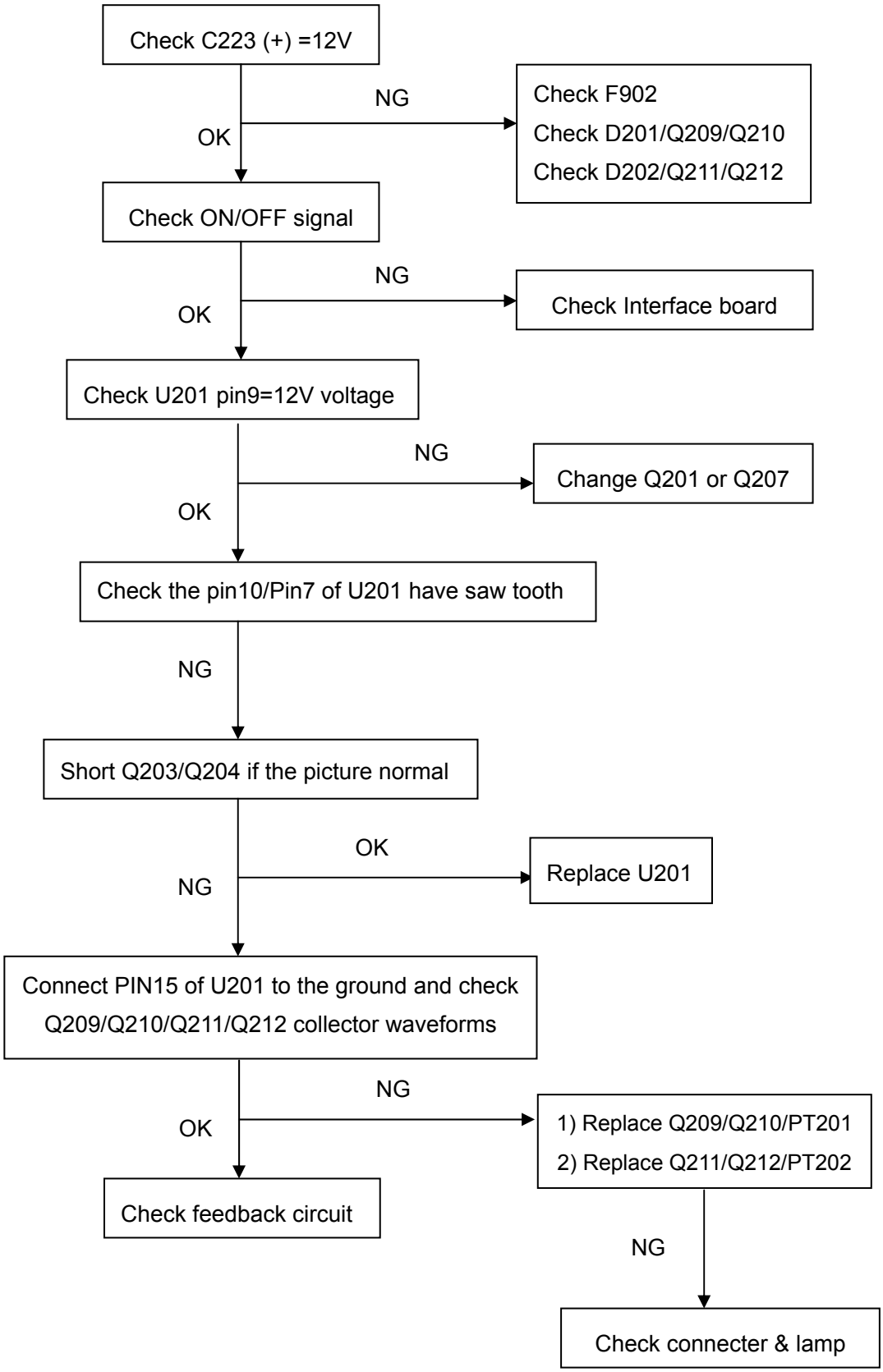


7.2 PWPC board

No Power

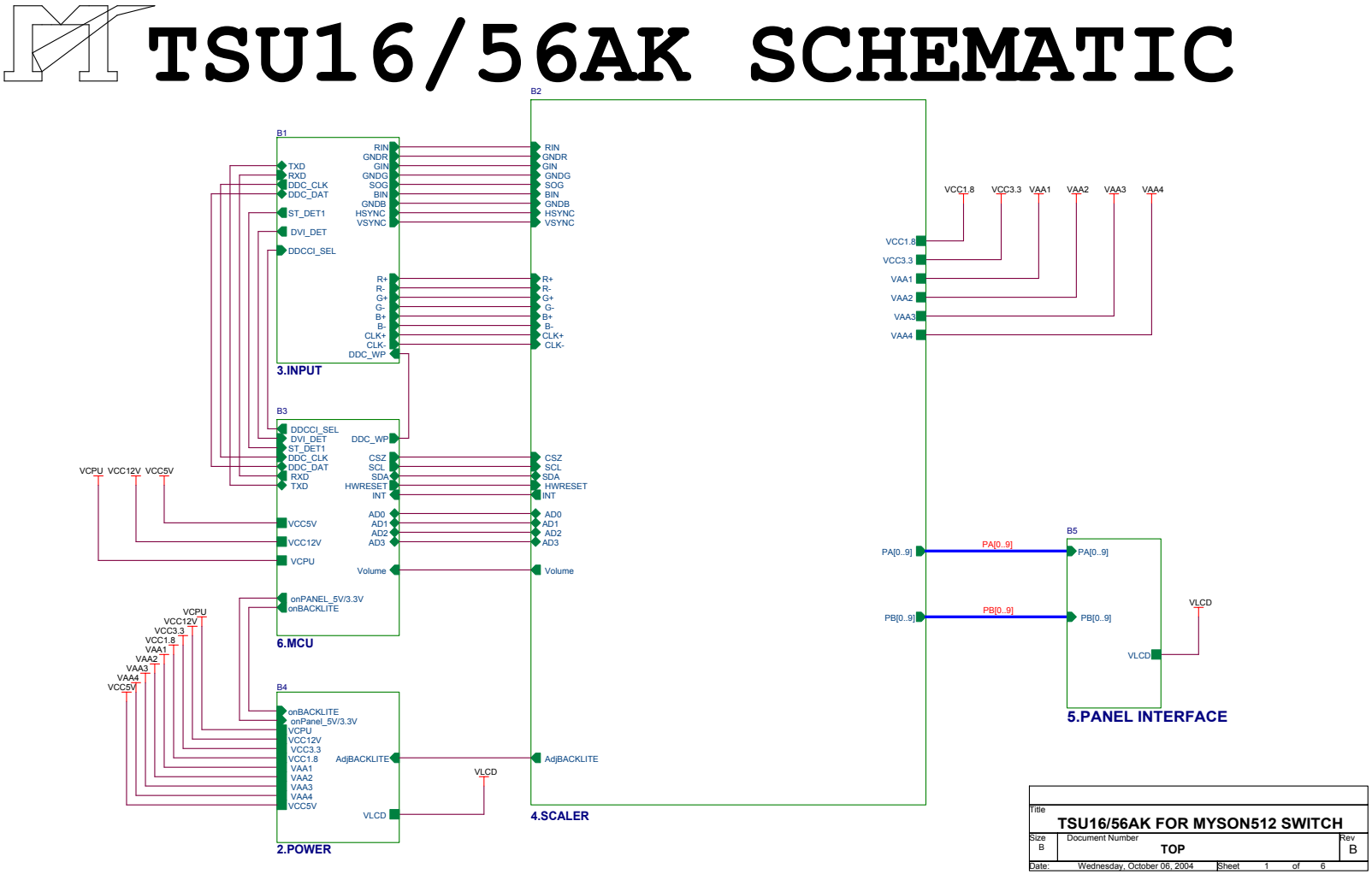


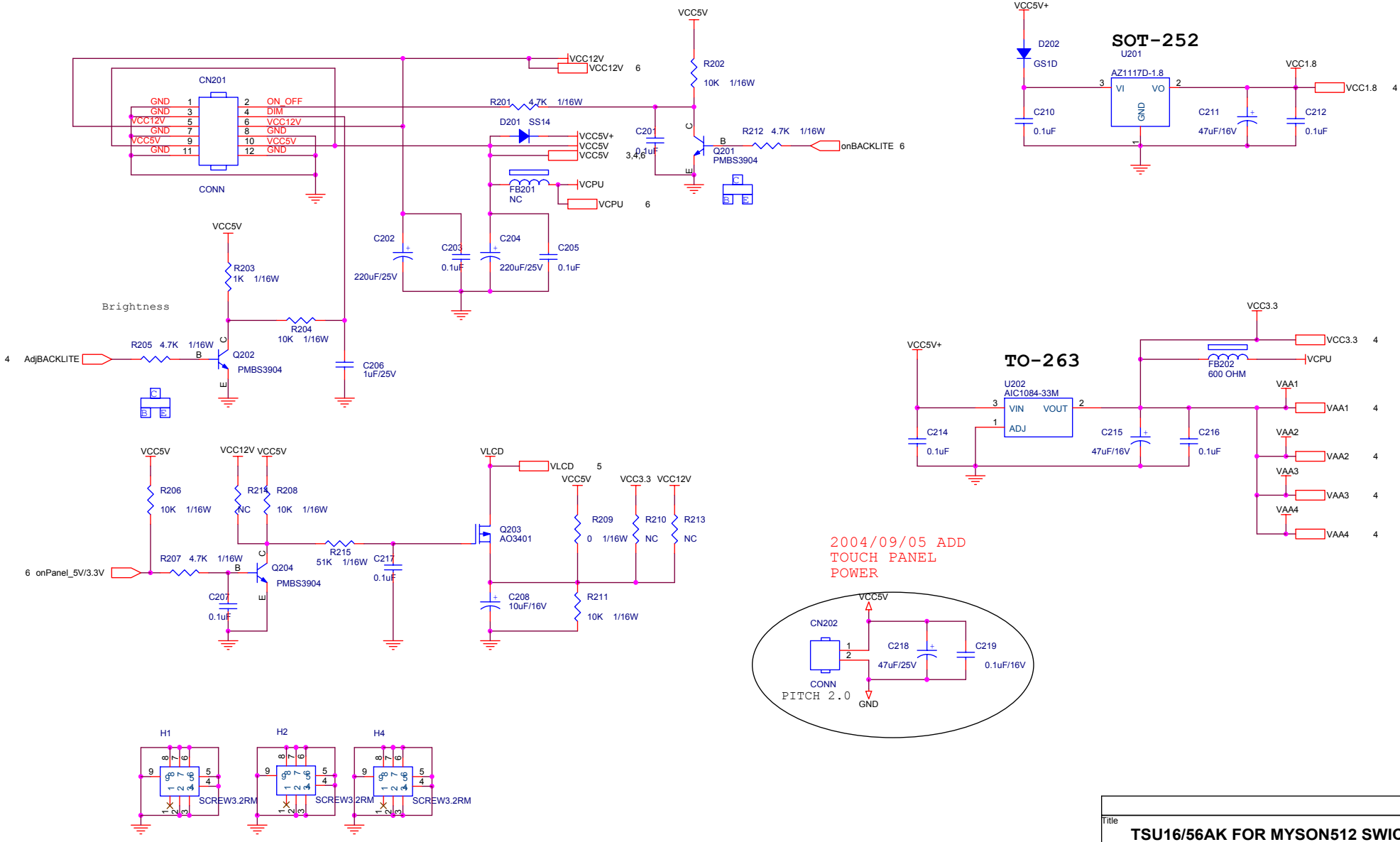
No Backlight



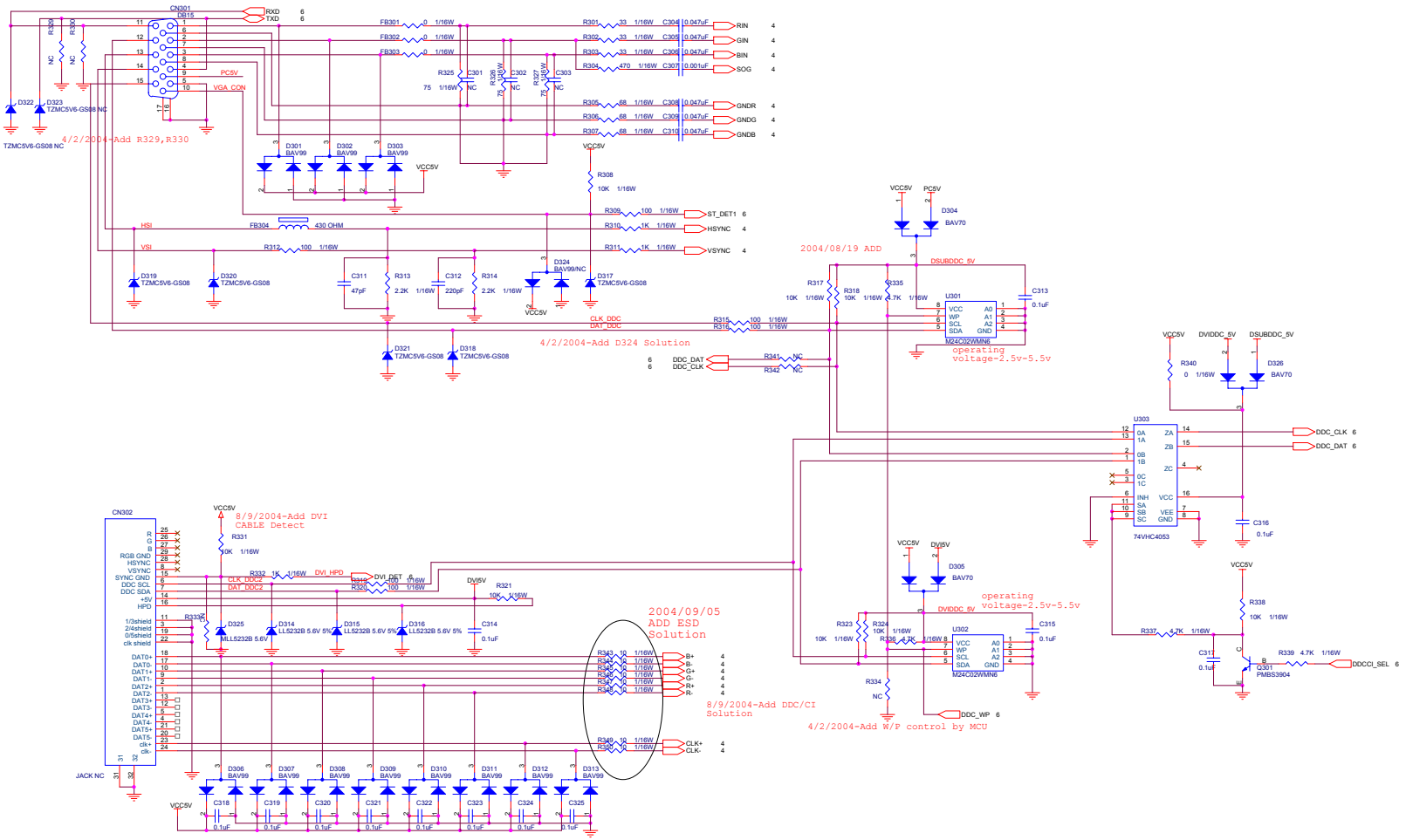
8.SCHEMATIC

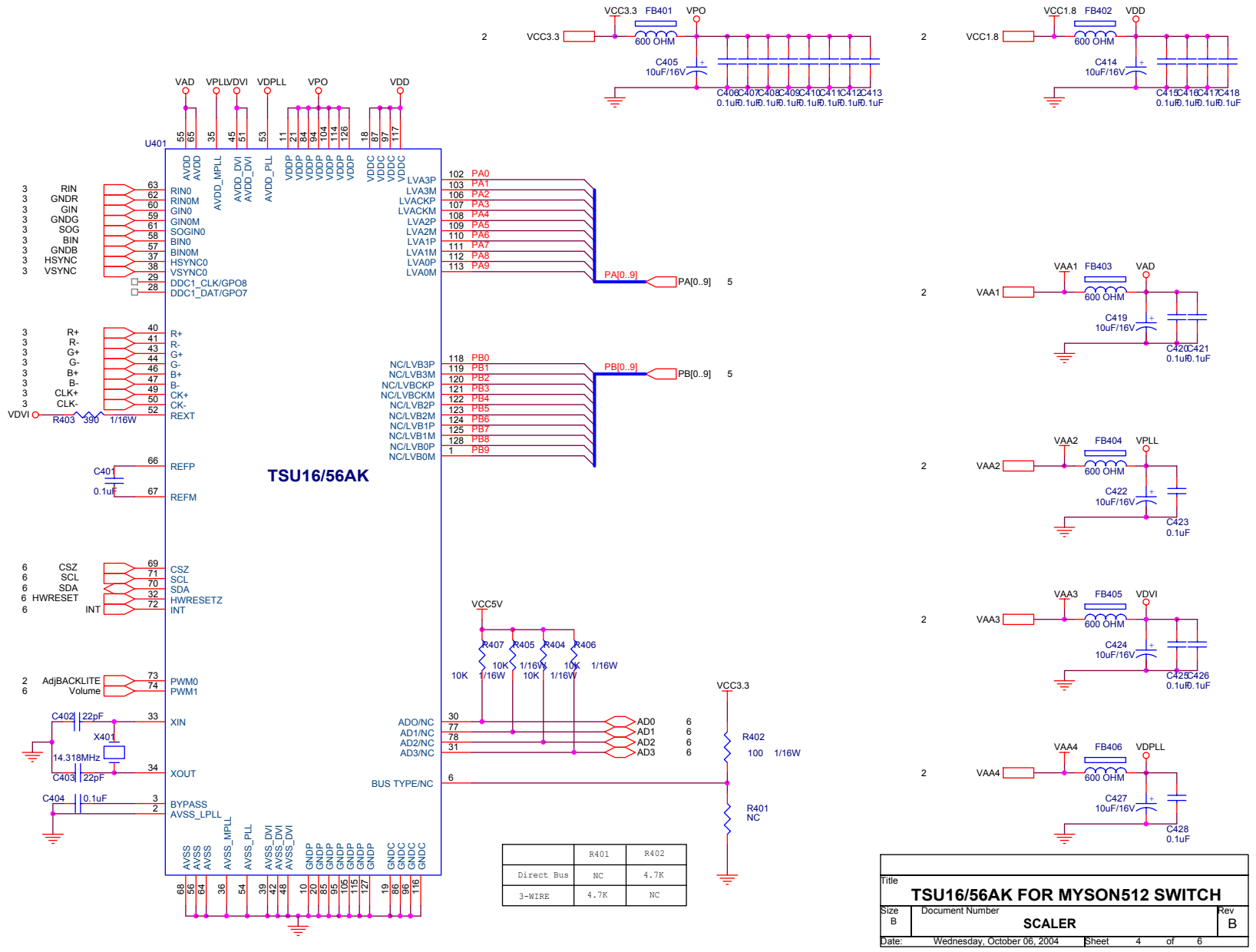
8.1 MAIN BOARD





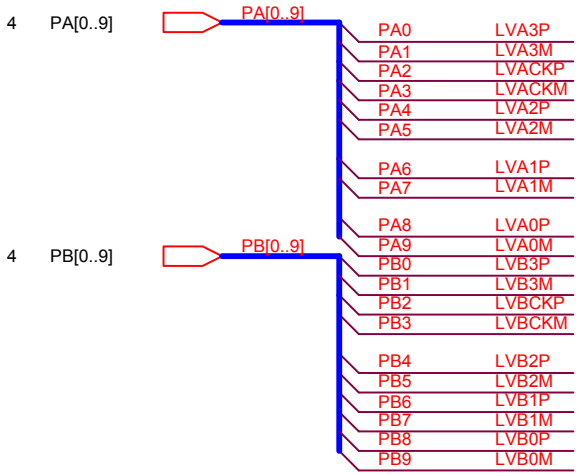
Title	TSU16/56AK FOR MYSON512 SWICH	
Size B	Document Number POWER	Rev B
Date: Wednesday, October 06, 2004	Sheet 2 of 6	

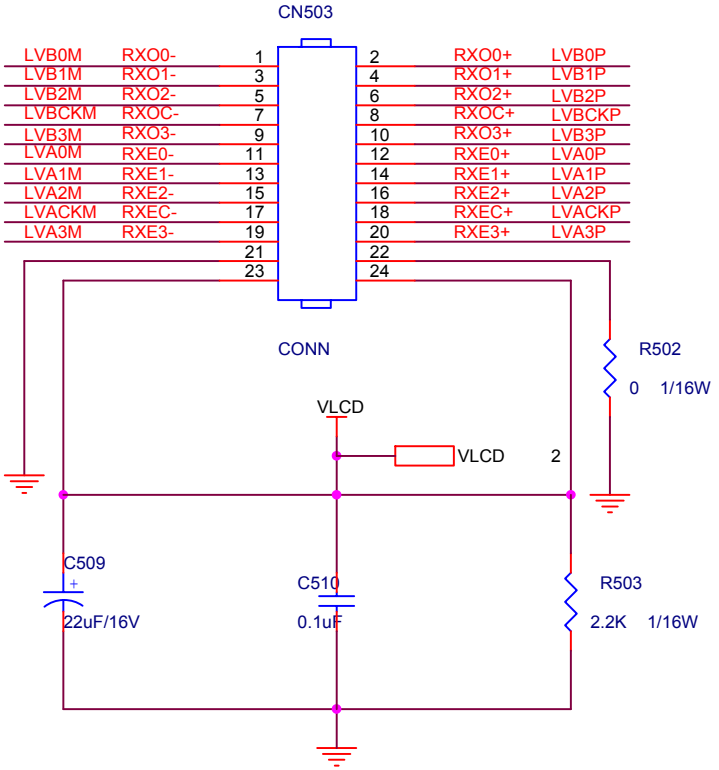

4/2/2004-Add R329,R330
4/2/2004-Add D324 Solution
2004/08/19 ADD
operating voltage=2.5v-5.5v
8/9/2004-Add DVI CABLE Detect
2004/09/05 ADD ESD Solution
8/9/2004-Add DDC/CI Solution
4/2/2004-Add W/P control by MCU
TSU16/56AK FOR MYSON512 SWITCH
INPUT
Wednesday, October 06, 2004



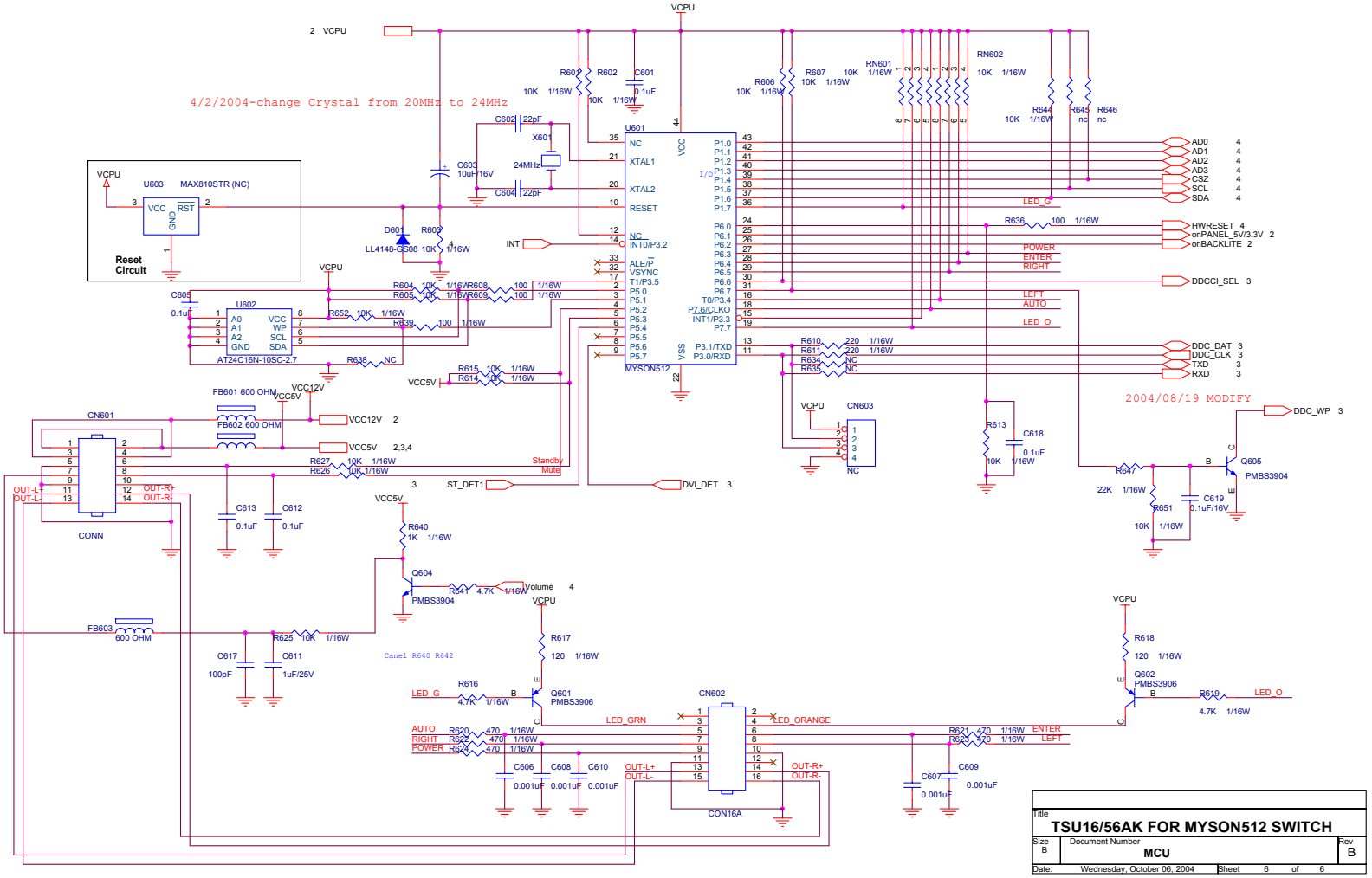
	R401	R402
Direct Bus	NC	4.7K
3-WIRE	4.7K	NC

Title	TSU16/56AK FOR MYSON512 SWITCH		
Size B	Document Number SCALER		Rev B
Date: Wednesday, October 06, 2004	Sheet 4	of 6	

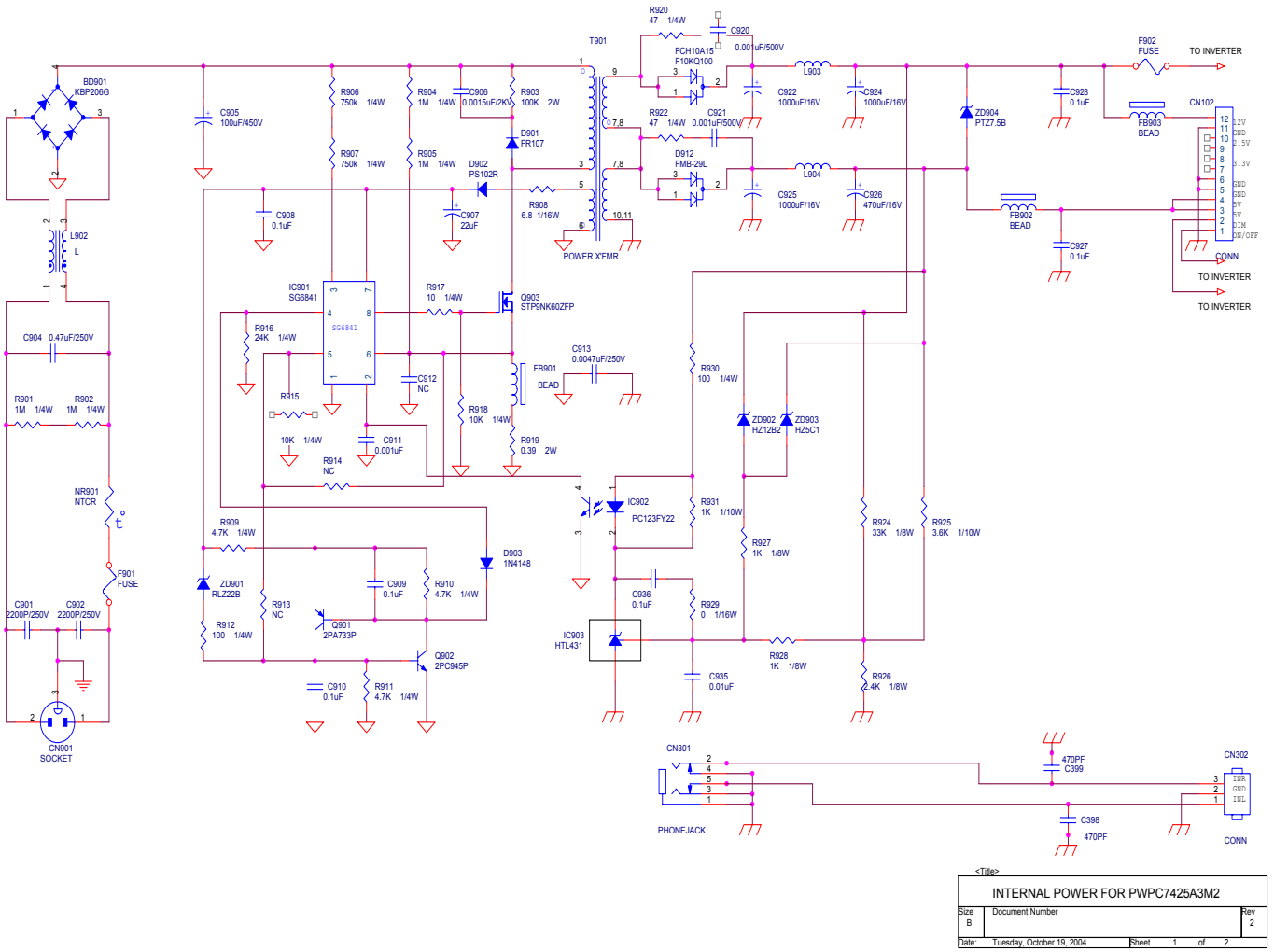


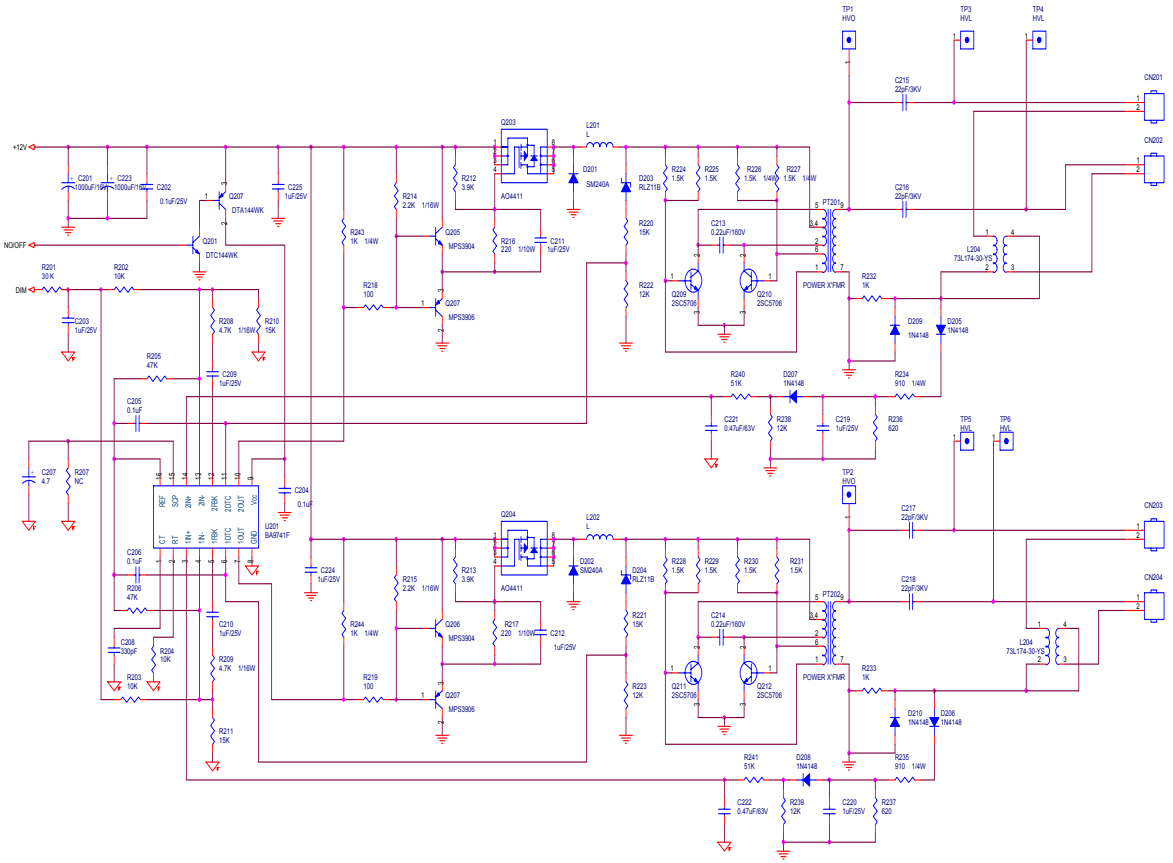


Title	**TSU16/56AK FOR MYSON512 SWITCH**		
Size A	Document Number **PANEL INTERFACE**		Rev B
Date: Wednesday, October 06, 2004	Sheet 5 of 6		

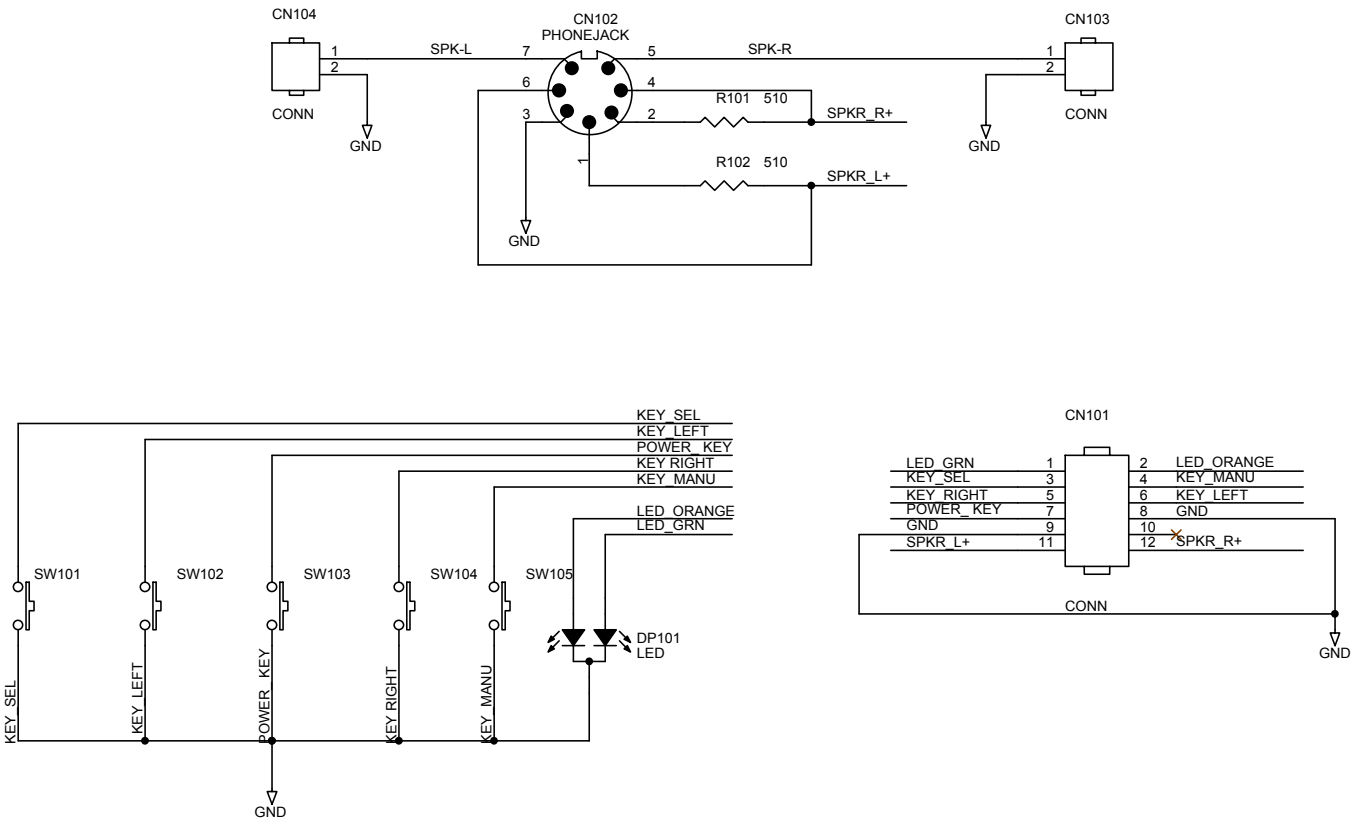

4/2/2004-change Crystal from 20MHz to 24MHz
2004/08/19 MODIFY
U601
MYSON512
U602
AT24C16N-10SC-2.7
U603
MAX810STR (NC)
Reset Circuit
CN601
CONN
CN602
CON16A
CN603
Q601
PMBS3906
Q602
PMBS3906
Q604
PMBS3904
Q605
PMBS3904
D601
LL4148-GS08
X601
24MHz
FB601 600 OHM
FB602 600 OHM
FB603
600 OHM
RN601
RN602
VCPU
VCC12V
VCC5V
INT
ST_DET1
DVI_DET 3
Standby Mute
Volume
Canel R640 R642
LED_G
LED_O
LED_GRN
LED_ORANGE
AUTO
RIGHT
POWER
ENTER
LEFT
DDCCI_SEL 3
HWRESET 4
onPANEL_5V/3.3V 2
onBACKLITE 2
DDC_DAT 3
DDC_CLK 3
TXD 3
RXD 3
DDC_WP 3
AD0 4
AD1 4
AD2 4
AD3 4
CSZ 4
SCL 4
SDA 4
OUT-L+
OUT-L-
OUT-R+
OUT-R-
Title
TSU16/56AK FOR MYSON512 SWITCH
Size B
Document Number
MCU
Rev B
Date: Wednesday, October 06, 2004
Sheet 6 of 6

8.2 Inverter/Power Board

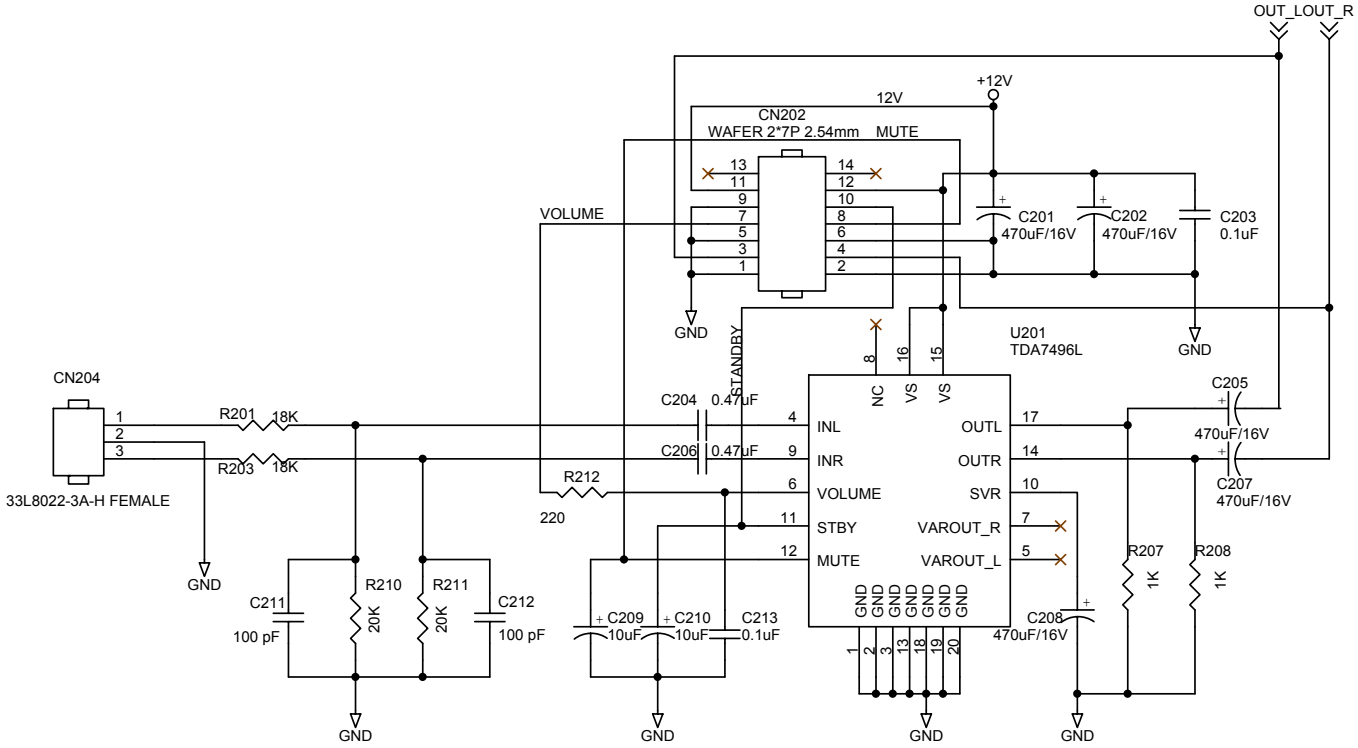



+12V
NO/OFF
DIM
U201
BA9741F
POWER X'FMR
PT301
PT302
L204
73L174-30-Y3
CN201
CN202
CN203
CN204
TP1 HVO
TP2 HVO
TP3 HVL
TP4 HVL
TP5 HVL
TP6 HVL
is power GND
is signal GND
AOC (Top Victory) Electronics Co., Ltd.
PWPC7425A3M2
Document Number
Tuesday, October 19, 2004
Sheet 2 of 2

8.3 KEYPAD BOARD



8.4 AUDIO BOARD



9.BOM LIST
T780KA4NJSB1A

Location	Part No. for TPV	Description	Quan.	Unit
	AUPC780ML	AUDIO BOARD	1	PCS
	CBPC780KA4MC	CONVERSION BOARD	1	PCS
	KEPC780KMN	KEY BOARD FOR T780K*NMV	1	PCS
	PWPC7425A3M2	POWER BOARD	1	PCS
	15G5786 1	VRSA BRACKET	1	PCS
	15G5908 2	BRACKET	1	PCS
	15G6090 7	MAIN FRAME	1	PCS
	34G1272 Y 5L	REAR COVER	1	PCS
	40G 190894 1A	ID LABEL	1	PCS
	40G 58162435A	LABEL	1	PCS
	40G 581689 4A	SERIAL LABEL FOR MONITO	1	PCS
	40G 581894 1A	RED DOT	2	PCS
	41G7800894 3A	INSTALL MANUAL	1	PCS
	44G3739894 1A	CARTON	1	PCS
	44G3750 1	EPS	1	PCS
	44G3750 2	EPS	1	PCS
	45G 76 28 V3	PE BAG FOR MANUAL	1	PCS
	45G 88607	PE BAG FOR MONITOR	1	PCS
	50G 600 2	HANDLE1	1	PCS
	50G 600 3	HANDLE2	1	PCS
	52G 1185	MIDDLE TAPE FOR CARTON	2	CM
	52G 1186	SMALL TAPE	8	CM
	52G6025 11784	MYLAR	1	PCS
	70G2000500BUF	CD-ROM	1	PCS
	85G6080 2	SHIELD	1	PCS
	89G 173 56 11	AUDIO CABLE	1	PCS
	89G1738GAB D1	SIGNAL CABLE	1	PCS
	89G401C18NISM	POWER CORD	1	PCS
	95G8014 16509	WIRE HARNESS	1	PCS
	95G8018 30670	WIRE HARNESS	1	PCS
	M1G 330 4128	SCREW M3X4	6	PCS
	M1G 330 5120	SCREW	2	PCS
	M1G1130 6128	SCREW	7	PCS
	M1G1140 6128	SCREW 4X6	1	PCS
	M1G1730 6128	SCREW M3x6	3	PCS

	Q1G 330 8120	SCREW 3X8mm	2	PCS
	Q1G 330 10120	SCREW FOR FP/RC	1	PCS
	Q1G 330 12120	SCREW 3X12mm	2	PCS
	705L780KB34 65	BEZEL ASS'Y	1	PCS
	750GLU70G01 1	AU 17" V5(V1) PANEL	1	PCS
	AM1G1740 10120	SCREW(M4*8)	4	PCS
	T34G1455 Y L	BASE	1	PCS
	AUPC780MCSMT	AUDIO BOARD FOR SMT	1	PCS
	12G6051 1	RUBBER FOOOT	1	PCS
CN202	33G802414C H	2*7PIN DUAL ROW RIGHT A	1	PCS
CN204	95G8014 3503	WIRE HARNESS	1	PCS
U201	56G 616 1	TDA7496	1	PCS
	AUPC780MCAI	AUDIO BOARD FOR AI	1	PCS
C203	65G0805104 32	CHIP 0.1U 50V X7R	1	PCS
C204	65G0805474 22	CHIP 0.47UF 25V X7R 080	1	PCS
C206	65G0805474 22	CHIP 0.47UF 25V X7R 080	1	PCS
C211	65G0805101 31	CHIP 100PF 50V NPD 0805	1	PCS
C212	65G0805101 31	CHIP 100PF 50V NPD 0805	1	PCS
C213	65G0805104 32	CHIP 0.1U 50V X7R	1	PCS
R201	61L0603183	CHIP 18K OHM 1/10W	1	PCS
R203	61L0603183	CHIP 18K OHM 1/10W	1	PCS
R207	61L0603102	RST SM 0603 RC0603 1K P	1	PCS
R208	61L0603102	RST SM 0603 RC0603 1K P	1	PCS
R210	61L0603203	CHIPR 20K OHM+-5% 1/10W	1	PCS
R211	61L0603203	CHIPR 20K OHM+-5% 1/10W	1	PCS
	715L1144 1 IO	AUDIO BOARD	1	PCS
C201	67G 2154713NT GP	KY16VB470M-TP5 8*15MM	1	PCS
C202	67G 2154713NT GP	KY16VB470M-TP5 8*15MM	1	PCS
C205	67G 2154713NT GP	KY16VB470M-TP5 8*15MM	1	PCS
C207	67G 2154713NT GP	KY16VB470M-TP5 8*15MM	1	PCS
C208	67G 2154713NT GP	KY16VB470M-TP5 8*15MM	1	PCS
C209	67G 2151007NT	KY50VB10M-TP5 5*11.5	1	PCS
C210	67G 2151007NT	KY50VB10M-TP5 5*11.5	1	PCS
R212	61G 60220152T	CFR 200 OHM +-5% 1/6W	1	PCS
	AIC780KA4MC	MAIN BOARD	1	PCS
	40G 45762412B	CBPC LABEL	1	PCS
C202	67G215V221 4N	KY25VB220-M-CC3 8*11.5M	1	PCS
C204	67G215V221 4N	KY25VB220-M-CC3 8*11.5M	1	PCS

C208	67G215Y100 7N	KY50VB10M-L 5*11	1	PCS
C211	67G215V470 4N	KY25VB47-M-CC3.0 5*11MM	1	PCS
C215	67G215V470 4N	KY25VB47-M-CC3.0 5*11MM	1	PCS
C405	67G215Y100 7N	KY50VB10M-L 5*11	1	PCS
C414	67G215Y100 7N	KY50VB10M-L 5*11	1	PCS
C419	67G215Y100 7N	KY50VB10M-L 5*11	1	PCS
C422	67G215Y100 7N	KY50VB10M-L 5*11	1	PCS
C424	67G215Y100 7N	KY50VB10M-L 5*11	1	PCS
C427	67G215Y100 7N	KY50VB10M-L 5*11	1	PCS
C509	67G215Y2207NV	KY50VB22M-CC3 5*11	1	PCS
C603	67G215Y100 7N	KY50VB10M-L 5*11	1	PCS
CN201	33G8027 12	WAFER 2*6P 2.0MM R/A	1	PCS
CN301	88G 35315F H	D-SUB 15PIN	1	PCS
CN503	33G802724B H	WAFER	1	PCS
CN601	33G801714A H	PIN HEADER 2*7 R/A	1	PCS
CN602	33G8027 16	WAFER 16PIN 2.0mm DIP	1	PCS
X401	93G 22 53	CRYSTAL 14.318MHzHC-49U	1	PCS
X601	93G 22 45 H	24MHZ/30PF/49US	1	PCS
	40G 457624 1B	LABEL-CPU	1	PCS
	715L1423 1512	PCB	1	PCS
C201	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C203	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C205	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C206	65G0805105 22	CHIP 1UF 25V X7R 0805	1	PCS
C207	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C210	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C212	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C214	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C216	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C217	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C304	65G0603473 32	CHIP 0.047UF 50V X7R	1	PCS
C305	65G0603473 32	CHIP 0.047UF 50V X7R	1	PCS
C306	65G0603473 32	CHIP 0.047UF 50V X7R	1	PCS
C307	65G0603102 32	1000PF +-10% 50V X7R	1	PCS
C308	65G0603473 32	CHIP 0.047UF 50V X7R	1	PCS
C309	65G0603473 32	CHIP 0.047UF 50V X7R	1	PCS
C310	65G0603473 32	CHIP 0.047UF 50V X7R	1	PCS
C311	65G0603330 31	CER1 0603 NP0 50V 33P P	1	PCS

C312	65G0603221 31	CER1 0603 NP0 50V 220P	1	PCS
C313	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C401	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C402	65G0603390 31	CHIP 39PF 50V NPO	1	PCS
C403	65G0603220 31	CER1 0603 NP0 50V 22P P	1	PCS
C404	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C406	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C407	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C408	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C409	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C410	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C411	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C412	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C413	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C415	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C416	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C417	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C418	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C420	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C421	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C423	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C425	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C426	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C428	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C510	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C601	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C602	65G0603220 31	CER1 0603 NP0 50V 22P P	1	PCS
C604	65G0603270 31	27PF 50V NPO	1	PCS
C605	65G0603224 17	CAP:CER 0.22UF-20%-80%	1	PCS
C606	65G0603102 32	1000PF +-10% 50V X7R	1	PCS
C607	65G0603102 32	1000PF +-10% 50V X7R	1	PCS
C608	65G0603102 32	1000PF +-10% 50V X7R	1	PCS
C609	65G0603102 32	1000PF +-10% 50V X7R	1	PCS
C610	65G0603102 32	1000PF +-10% 50V X7R	1	PCS
C611	65G0805105 22	CHIP 1UF 25V X7R 0805	1	PCS
C612	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C613	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C617	65G0603101 32	100PF +-10% 50V X7R	1	PCS

C618	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C619	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
D201	93G1004 3	SS14	1	PCS
D202	93G1020 1 S	GS1D	1	PCS
D301	93G 6433P	BAV99 SOT-23	1	PCS
D302	93G 6433P	BAV99 SOT-23	1	PCS
D303	93G 6433P	BAV99 SOT-23	1	PCS
D304	93G 64 42 P	BAV70 SOT-23	1	PCS
D317	93G 39S 39 T	MLL5234B	1	PCS
D318	93G 39147	TZMC5V6	1	PCS
D319	93G 39147	TZMC5V6	1	PCS
D320	93G 39147	TZMC5V6	1	PCS
D321	93G 39147	TZMC5V6	1	PCS
D322	93G 39147	TZMC5V6	1	PCS
D323	93G 39147	TZMC5V6	1	PCS
D324	93G 6433P	BAV99 SOT-23	1	PCS
D601	93G 6432V	LL4148-GS08	1	PCS
FB202	71G 56Z601	CHIP BEAD 600 OHM 0805	1	PCS
FB301	61L0603000	RST SM 0603 JUMP MAX 0R	1	PCS
FB302	61L0603000	RST SM 0603 JUMP MAX 0R	1	PCS
FB303	61L0603000	RST SM 0603 JUMP MAX 0R	1	PCS
FB304	71G 59B431	BK1608 HW 431	1	PCS
FB401	71G 56Z601	CHIP BEAD 600 OHM 0805	1	PCS
FB402	71G 56Z601	CHIP BEAD 600 OHM 0805	1	PCS
FB403	71G 56Z601	CHIP BEAD 600 OHM 0805	1	PCS
FB404	71G 56Z601	CHIP BEAD 600 OHM 0805	1	PCS
FB405	71G 56Z601	CHIP BEAD 600 OHM 0805	1	PCS
FB406	71G 56Z601	CHIP BEAD 600 OHM 0805	1	PCS
FB601	71G 56Z601	CHIP BEAD 600 OHM 0805	1	PCS
FB603	71G 56Z601	CHIP BEAD 600 OHM 0805	1	PCS
Q201	57G 417 4	PMBS3904/PHILIPS-SMT(04	1	PCS
Q202	57G 417 4	PMBS3904/PHILIPS-SMT(04	1	PCS
Q203	57G 763 1	A03401 SOT23 BY AOS(A1)	1	PCS
Q204	57G 417 4	PMBS3904/PHILIPS-SMT(04	1	PCS
Q601	57G 417 6	PMBS3906/PHILIPS-SMT(06	1	PCS
Q602	57G 417 6	PMBS3906/PHILIPS-SMT(06	1	PCS
Q604	57G 417 4	PMBS3904/PHILIPS-SMT(04	1	PCS
Q605	57G 417 4	PMBS3904/PHILIPS-SMT(04	1	PCS

R201	61L0603203	CHIPR 20K OHM+-5% 1/10W	1	PCS
R202	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R203	61L0603102	RST SM 0603 RC0603 1K P	1	PCS
R204	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R205	61L0603472	RST SM 0603 RC0603 4K7	1	PCS
R207	61L0603472	RST SM 0603 RC0603 4K7	1	PCS
R208	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R209	61L0603000	RST SM 0603 JUMP MAX 0R	1	PCS
R211	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R212	61L0603472	RST SM 0603 RC0603 4K7	1	PCS
R215	61L0603513	CHIP 51K OHM 1/10W	1	PCS
R301	61L0603330	CHIPR 33 OHM +-5% 1/10W	1	PCS
R302	61L0603330	CHIPR 33 OHM +-5% 1/10W	1	PCS
R303	61L0603330	CHIPR 33 OHM +-5% 1/10W	1	PCS
R304	61L0603471	CHIPR 470 OHM+-5% 1/10W	1	PCS
R305	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R306	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R307	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R308	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R309	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R310	61L0603102	RST SM 0603 RC0603 1K P	1	PCS
R311	61L0603102	RST SM 0603 RC0603 1K P	1	PCS
R312	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R313	61L0603222	RST SM 0603 RC0603 2K2	1	PCS
R314	61L0603222	RST SM 0603 RC0603 2K2	1	PCS
R315	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R316	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R317	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R318	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R325	61L0603750	RST SM 0603 RC22H 75R P	1	PCS
R326	61L0603750	RST SM 0603 RC22H 75R P	1	PCS
R327	61L0603750	RST SM 0603 RC22H 75R P	1	PCS
R335	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R336	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R341	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R342	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R402	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R403	61L0603390 0F	CHIP 390 OHM 1/10W 1%	1	PCS

R404	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R405	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R406	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R407	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R502	61L0603000	RST SM 0603 JUMP MAX 0R	1	PCS
R503	61L0603222	RST SM 0603 RC0603 2K2	1	PCS
R601	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R602	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R603	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R604	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R605	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R607	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R608	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R609	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R610	61L0603221	RST SM 0603 RC0603 220R	1	PCS
R611	61L0603221	RST SM 0603 RC0603 220R	1	PCS
R613	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R614	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R615	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R616	61L0603472	RST SM 0603 RC0603 4K7	1	PCS
R617	61L0603121	CHIPR 120 OHM 1/10W	1	PCS
R618	61L0603121	CHIPR 120 OHM 1/10W	1	PCS
R619	61L0603472	RST SM 0603 RC0603 4K7	1	PCS
R620	61L0603471	CHIPR 470 OHM+-5% 1/10W	1	PCS
R621	61L0603471	CHIPR 470 OHM+-5% 1/10W	1	PCS
R622	61L0603471	CHIPR 470 OHM+-5% 1/10W	1	PCS
R623	61L0603471	CHIPR 470 OHM+-5% 1/10W	1	PCS
R624	61L0603102	RST SM 0603 RC0603 1K P	1	PCS
R625	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R626	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R627	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R636	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R639	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R640	61L0603102	RST SM 0603 RC0603 1K P	1	PCS
R641	61L0603472	RST SM 0603 RC0603 4K7	1	PCS
R644	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R645	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R646	61L0603103	RST SM 0603 RC0603 10K	1	PCS

R647	61L0603223	CHIPR 22K OHM +-5% 1/10	1	PCS
R651	61L0603912	CHIPR 9.1KOHM +-5% 1/10	1	PCS
R652	61L0603103	RST SM 0603 RC0603 10K	1	PCS
RN601	61L 125103 8	CHIP AR 8P4R 10KOHM +-5	1	PCS
RN602	61L 125103 8	CHIP AR 8P4R 10KOHM +-5	1	PCS
U201	56G 563 31	AI1117D-1.8-EI	1	PCS
U202	56G 563 7	AIC1084-33PM	1	PCS
U301	56G1133 34	M24C02-WMN6TP	1	PCS
U401	56G 562 86	TSU16AK-LF	1	PCS
U601	56G1125543AWT	MTV512MV 44PIN-PLCC	1	PCS
U602	56G1133 56	M24C16-WMN6TP	1	PCS
	AIK780KMN	KEY BOARD	1	PCS
CN101	33G801712A H	PIN HEADER 2*6 R/A	1	PCS
CN102	88G 30211K	PHONE JACK 5PIN	1	PCS
CN103	33G3802 2H	WAFER 2P RIGHT ANGLE	1	PCS
CN104	33G3802 2H	WAFER 2P RIGHT ANGLE	1	PCS
DP101	81G 12 1 GP	GP32032ME	1	PCS
SW101	77L 600 1GHJ	KEY SWITCH	1	PCS
SW102	77L 600 1GHJ	KEY SWITCH	1	PCS
SW103	77L 600 1GHJ	KEY SWITCH	1	PCS
SW104	77L 600 1GHJ	KEY SWITCH	1	PCS
SW105	77L 600 1GHJ	KEY SWITCH	1	PCS
	715L1222 B	PCB	1	PCS
R101	61G 60251152T	510 OHM 5% 1/6W	1	PCS
R102	61G 60251152T	510 OHM 5% 1/6W	1	PCS
	PW7425A3M2SMT	POWER BOARD FOR SMT	1	PCS
	40G 45762412B	CBPC LABEL	1.03	PCS
	705L 780 57 02	CN901 ASS'Y	1	PCS
	705L 780 57 18	D910/D912 ASS'Y	1	PCS
	705L 780 5702A	Q903 ASS'Y	1	PCS
BD901	93G 50460502	KBP206G	1	PCS
C201	67G215V102 3N GP	KY10VB1000M-CC3 10*16	1	PCS
C215	65G 3J2206ET	22PF 5% SL 3KV TDK	1	PCS
C216	65G 3J2206ET	22PF 5% SL 3KV TDK	1	PCS
C217	65G 3J2206ET	22PF 5% SL 3KV TDK	1	PCS
C218	65G 3J2206ET	22PF 5% SL 3KV TDK	1	PCS
C223	67G215V102 3N GP	KY10VB1000M-CC3 10*16	1	PCS
C901	65L305M2222E3	2200PF+-20%400VAC BY TD	1	PCS

C902	65L305M2222E3	2200PF+-20%400VAC BY TD	1	PCS
C904	63G 107474 HS	0.47UF +-20% 275VAC	1	PCS
C906	65G 2K152 5E6921	1500 PF 10% 2KV Y5P	1	PCS
C913	65G306M4722BP	4700PF +-20% 400VAC	1	PCS
C922	67G215V102 3N GP	KY10VB1000M-CC3 10*16	1	PCS
C924	67G215V102 3N GP	KY10VB1000M-CC3 10*16	1	PCS
C925	67G215V102 3N GP	KY10VB1000M-CC3 10*16	1	PCS
CN102	95G8021 12520	WIRE HARNESS	1	PCS
CN201	33G8021 2D U	3.5mm WAFER	1	PCS
CN202	33G8021 2D U	3.5mm WAFER	1	PCS
CN203	33G8021 2D U	3.5mm WAFER	1	PCS
CN204	33G8021 2D U	3.5mm WAFER	1	PCS
CN301	88G 30210K E	PHONE JACK 5PIN	1	PCS
CN302	33G3278 3	3P PLUG B3B-XHA/JST	1	PCS
F901	84G 7H200 SL	250V/2A LIHEL FUSE	1	PCS
IC901	56G 379 32	SG6841DZ DIP-8	1	PCS
IC902	56G 139 3A	PC123Y22FZOF	1	PCS
L201	73G 253139LSA	CHOKE COIL	1	PCS
L202	73G 253139LSA	CHOKE COIL	1	PCS
L203	73G 174 30YSA	FILTER	1	PCS
L204	73G 174 30YSA	FILTER	1	PCS
L902	73L 174 26T1G	LINE LILT 0.45MM	1	PCS
L903	73G 253 91 H	CHOKE COIL	1	PCS
L904	73G 253 91 H	CHOKE COIL	1	PCS
NR901	61G 58080 WT	8 OHM NCT	1	PCS
PT201	80LL15T 7YSG	X'FMR	1	PCS
PT202	80LL15T 7YSG	X'FMR	1	PCS
Q209	57G 761 6	2SC5706-P-E	1	PCS
Q210	57G 761 6	2SC5706-P-E	1	PCS
Q211	57G 761 6	2SC5706-P-E	1	PCS
Q212	57G 761 6	2SC5706-P-E	1	PCS
R903	61G152M104 64	100KOHM 5% 2W	1	PCS
R919	61G 2J398 59	0.39 OHM 2W	1	PCS
T901	80LL17T 2 TG	X'FMR	1	PCS
	PWPC7425A3M2AI	POWER BOARD FOR AI	1	PCS
C203	65G0805105 27	CHIP 1UF Y5V 0805	1	PCS
C209	65G0805105 27	CHIP 1UF Y5V 0805	1	PCS
C210	65G0805105 27	CHIP 1UF Y5V 0805	1	PCS

C211	65G0805105 27	CHIP 1UF Y5V 0805	1	PCS
C212	65G0805105 27	CHIP 1UF Y5V 0805	1	PCS
C219	65G0805105 27	CHIP 1UF Y5V 0805	1	PCS
C220	65G0805105 27	CHIP 1UF Y5V 0805	1	PCS
C224	65G0805105 27	CHIP 1UF Y5V 0805	1	PCS
C225	65G0805105 27	CHIP 1UF Y5V 0805	1	PCS
C910	65G0805104 32	CHIP 0.1U 50V X7R	1	PCS
C927	65G0805104 32	CHIP 0.1U 50V X7R	1	PCS
D201	93G2004 3	SSM24PT	1	PCS
D202	93G2004 3	SSM24PT	1	PCS
D203	93G 39S 3 T	BZT52-C11	1	PCS
D204	93G 39S 3 T	BZT52-C11	1	PCS
Q201	57G 760 5A	DTC 144WN3/S SOT-23	1	PCS
Q202	57G 760 4A	DTA144WN3/S SOT-23	1	PCS
Q203	57G 763 3B	AM9435P.T1-PF SO-8	1	PCS
Q204	57G 763 3B	AM9435P.T1-PF SO-8	1	PCS
Q205	57G 417 4	PMBS3904/PHILIPS-SMT(04	1	PCS
Q206	57G 417 4	PMBS3904/PHILIPS-SMT(04	1	PCS
Q207	57G 417 6	PMBS3906/PHILIPS-SMT(06	1	PCS
Q208	57G 417 6	PMBS3906/PHILIPS-SMT(06	1	PCS
R208	61L0805472	CHIRP 4.7K OHM +-5% 1/8	1	PCS
R209	61L0805472	CHIRP 4.7K OHM +-5% 1/8	1	PCS
R212	61L0603392	CHIP 3.9K OHM 1/10W	1	PCS
R213	61L0603392	CHIP 3.9K OHM 1/10W	1	PCS
R216	61L0603221	RST SM 0603 RC0603 220R	1	PCS
R217	61L0603221	RST SM 0603 RC0603 220R	1	PCS
R224	61L1206152	CHIPR 1.5K OHM+-5%1/4W	1	PCS
R225	61L1206152	CHIPR 1.5K OHM+-5%1/4W	1	PCS
R226	61L1206152	CHIPR 1.5K OHM+-5%1/4W	1	PCS
R227	61L1206152	CHIPR 1.5K OHM+-5%1/4W	1	PCS
R228	61L1206152	CHIPR 1.5K OHM+-5%1/4W	1	PCS
R229	61L1206152	CHIPR 1.5K OHM+-5%1/4W	1	PCS
R230	61L1206152	CHIPR 1.5K OHM+-5%1/4W	1	PCS
R231	61L1206152	CHIPR 1.5K OHM+-5%1/4W	1	PCS
R901	61L1206105	CHIP 1MOHM 5% 1/4W	1	PCS
R902	61L1206105	CHIP 1MOHM 5% 1/4W	1	PCS
R904	61L1206105	CHIP 1MOHM 5% 1/4W	1	PCS
R905	61L1206105	CHIP 1MOHM 5% 1/4W	1	PCS

R906	61L1206754	CHIP 750KOHM 5% 1/4W	1	PCS
R907	61L1206754	CHIP 750KOHM 5% 1/4W	1	PCS
R909	61L1206472	CHIP 4.7KOHM 5% 1/4W	1	PCS
R910	61L1206472	CHIP 4.7KOHM 5% 1/4W	1	PCS
R911	61L1206472	CHIP 4.7KOHM 5% 1/4W	1	PCS
R912	61L1206101	CHIP 100 OHM 5% 1/4W	1	PCS
R915	61L1206103	CHIP 10KOHM 5% 1/4W	1	PCS
R916	61L1206240 2F	CHIP 24KOHM1% 1/4W	1	PCS
R924	61L0805333	CHIP 33KOHM 1% 1/8W	1	PCS
R925	61L0603362	CHIP 3.6K OHM 1/10W	1	PCS
R926	61L0805242	CHIP 2.4KOHM 1% 1/8W	1	PCS
R927	61L0805102	CHIPR 1K OHM +-5% 1/8W	1	PCS
R928	61L0805102	CHIPR 1K OHM +-5% 1/8W	1	PCS
R929	61L0603000	RST SM 0603 JUMP MAX 0R	1	PCS
R930	61L1206101	CHIP 100 OHM 5% 1/4W	1	PCS
R931	61L0603102	RST SM 0603 RC0603 1K P	1	PCS
U201	56G 622 1	BA9741F-SMT	1	PCS
ZD901	93G 39S 20 T	RLZ22B LLDS	1	PCS
ZD904	93G 39S 19 T	PTZ7.5B	1	PCS
	715L1243 2	PCB VER:B	1	PCS
C204	64G700J1040AT	0.1UF 50V PEN	1	PCS
C205	64G700J1040AT	0.1UF 50V PEN	1	PCS
C206	64G700J1040AT	0.1UF 50V PEN	1	PCS
C207	67G 2154797NT	LOW ESR 4.7UF+-20% 50V	1	PCS
C208	65G 44233113T	330PJNPO 50V	1	PCS
C221	64G701J4740AT	0.47uF 50V	1	PCS
C222	64G701J4740AT	0.47uF 50V	1	PCS
C398	65G 444471 5T	470P/50V DIP	1	PCS
C399	65G 444471 5T	470P/50V DIP	1	PCS
C905	6G 31502	1.5MM RIVET	2	PCS
C907	67G 2152207NT	KY50VB22M-TP5 5*11	1	PCS
C908	65G 450104 7T	0.1UF +80-20% 50V Y5V	1	PCS
C909	64G700J1040AT	0.1UF 50V PEN	1	PCS
C911	64G700J1020AT	1000PF 50V PEN	1	PCS
C920	65L517K102 5T6213	1000PF 10% Y5P 500V	1	PCS
C921	65L517K102 5T6213	1000PF 10% Y5P 500V	1	PCS
C926	67G 2154713NT	KY16VB470M-TP5 8*15	1	PCS
C936	64G700J1040AT	0.1UF 50V PEN	1	PCS

D205	93G 64 1152T	1N4148	1	PCS
D206	93G 64 1152T	1N4148	1	PCS
D207	93G 64 1152T	1N4148	1	PCS
D208	93G 64 1152T	1N4148	1	PCS
D209	93G 64 1152T	1N4148	1	PCS
D210	93G 64 1152T	1N4148	1	PCS
D901	93G 6026T52T	RECTIFIER DIODE FR107	1	PCS
D902	93G 6038T52T	FR103	1	PCS
D903	93G 64 1152T	1N4148	1	PCS
FB901	71G 55 29	FERRITE BEAD	1	PCS
FB902	71G 55 19 T	FERRITE BEAD D9X3. 5X0.	1	PCS
IC903	56G 158 4 T	H431BA	1	PCS
L902	6G 31502	1.5MM RIVET	4	PCS
PT201	6G 31502	1.5MM RIVET	2	PCS
PT202	6G 31502	1.5MM RIVET	2	PCS
Q901	57G 420 PP T	2PA733P	1	PCS
Q902	57G 419 PP T	2PC945P	1	PCS
R201	61G 60230352T	30KOHM 5% 1/6W	1	PCS
R202	61G 60210352T	CFR 10KOHM +-5% 1/6W	1	PCS
R203	61G 60210352T	CFR 10KOHM +-5% 1/6W	1	PCS
R204	61G 60210352T	CFR 10KOHM +-5% 1/6W	1	PCS
R205	61G 60247352T	47KOHM 5% 1/6W	1	PCS
R206	61G 60247352T	47KOHM 5% 1/6W	1	PCS
R210	61G 60215352T	15KOHM 5% 1/6W	1	PCS
R211	61G 60215352T	15KOHM 5% 1/6W	1	PCS
R214	61G 60222252T	2.2K 5% 1/6W	1	PCS
R215	61G 60222252T	2.2K 5% 1/6W	1	PCS
R218	61G 60210152T	100OHM +- 5% 1/6W	1	PCS
R219	61G 60210152T	100OHM +- 5% 1/6W	1	PCS
R220	61G 60215352T	15KOHM 5% 1/6W	1	PCS
R221	61G 60215352T	15KOHM 5% 1/6W	1	PCS
R222	61G 60212352T	12KOHM 5% 1/6W	1	PCS
R223	61G 60212352T	12KOHM 5% 1/6W	1	PCS
R232	61G 60210252T	CFR 1K OHM +-5% 1/6W	1	PCS
R233	61G 60210252T	CFR 1K OHM +-5% 1/6W	1	PCS
R234	61G 60291152T	CFR 910 OHM+-5% 1/6W	1	PCS
R235	61G 60291152T	CFR 910 OHM+-5% 1/6W	1	PCS
R236	61G 60262152T	620 OHM 5% 1/6W	1	PCS

R237	61G 60262152T	620 OHM 5% 1/6W	1	PCS
R238	61G 60212352T	12KOHM 5% 1/6W	1	PCS
R239	61G 60212352T	12KOHM 5% 1/6W	1	PCS
R240	61G 60251352T	51KOHM +-5% 1/6W	1	PCS
R241	61G 60251352T	51KOHM +-5% 1/6W	1	PCS
R243	61G 17210252T	1K OHM 5% 1/4W	1	PCS
R244	61G 17210252T	1K OHM 5% 1/4W	1	PCS
R908	61G 17268952T	6.8OHM 5% 1/4W	1	PCS
R917	61G 17210052T	100HM 5% 1/4W	1	PCS
R918	61G 17210352T	CFR 10KOHM +-5% 1/4W	1	PCS
R920	61G 20747052T	47 OHM 1/2W	1	PCS
R922	61G 20747052T	47 OHM 1/2W	1	PCS
T901	6G 31502	1.5MM RIVET	4	PCS
ZD902	93G 39 5452T	HZ12B2-E	1	PCS
ZD903	93G 39 7752T	HZ5C1-E	1	PCS
	95G205S354022	HARNESS	1	PCS
CN901	87G 501 12 CJ	AC SOCKET	1	PCS
	90G6064 1	HEAT SINK	1	PCS
	M1G1730 8128	SCREW M3x8	2	PCS
D910	93G 60239	FME-210B T0-220	1	PCS
D912	93G 60250	FCH10U10	1	PCS
	90G 407 2	HEAT SINK	1	PCS
	M1G1730 8128	SCREW M3x8	1	PCS
Q903	57G 724 4A	STP9NK60ZEP	1	PCS
	33G4695 1 C	CLAMP	1	PCS
	33G4784 Q1 L	FUNCTION BUTTON	1	PCS
	33G4785 1 C	POWER LENS	1	PCS
	34G1271 2Y 6L	BEZEL	1	PCS
	34G1273 Y L	STAND	1	PCS
	37G 489 1	HINGE ASS'Y	1	PCS
	78G 322501 LV	SPEAKER	1	PCS
	78G 322501 RV	SPEAKER	1	PCS
	Q1G 330 8120	SCREW 3X8mm	2	PCS
	Q1G1030 8128	SCREW	1	PCS
	Q1G1030 10128	SCREW	2	PCS

T780KA4NJSB2A

Location	Part No. for TPV	Description	Quan.	Unit
	AUPC780ML	AUDIO BOARD	1	PCS
	CBPC780KA4MC	CONVERSION BOARD	1	PCS
	KEPC780KMN	KEY BOARD FOR T780K*NMV	1	PCS
	PWPC7425A3M2	POWER BOARD	1	PCS
	15G5786 1	VRSA BRACKET	1	PCS
	15G5908 2	BRACKET	1	PCS
	15G6090 7	MAIN FRAME	1	PCS
	34G1272 GM 5L	REAR COVER	1	PCS
	40G 190894 2A	ID LABEL	1	PCS
	40G 58162435A	LABEL	1	PCS
	40G 581689 4A	SERIAL LABEL FOR MONITO	1	PCS
	40G 581894 1A	RED DOT	2	PCS
	41G7800894 3A	INSTALL MANUAL	1	PCS
	44G3739894 2A	CARTON	1	PCS
	44G3750 1	EPS	1	PCS
	44G3750 2	EPS	1	PCS
	45G 76 28 V3	PE BAG FOR MANUAL	1	PCS
	45G 88607	PE BAG FOR MONITOR	1	PCS
	50G 600 2	HANDLE1	1	PCS
	50G 600 3	HANDLE2	1	PCS
	52G 1185	MIDDLE TAPE FOR CARTON	2	CM
	52G 1186	SMALL TAPE	8	CM
	52G6025 11784	MYLAR	1	PCS
	70G2000500BUF	CD-ROM	1	PCS
	85G6080 2	SHIELD	1	PCS
	89G 173 56 8	AUDIO CABLE	1	PCS
	89G1738GAA D1	SIGNAL CABLE	1	PCS
	89G401A18NISM	POWER CORD	1	PCS
	95G8014 16509	WIRE HARNESS	1	PCS
	95G8018 30670	WIRE HARNESS	1	PCS
	M1G 330 4128	SCREW M3X4	6	PCS
	M1G 330 5 47	SCREW	2	PCS
	M1G1130 6128	SCREW	7	PCS
	M1G1140 6128	SCREW 4X6	1	PCS
	M1G1730 6128	SCREW M3x6	3	PCS
	Q1G 330 8120	SCREW 3X8mm	2	PCS

	Q1G 330 10 47	SCREW	1	PCS
	Q1G 330 12 47	SCREW	2	PCS
	705L780KB34 66	BEZEL ASS'Y	1	PCS
	750GLU70G01 1	AU 17" V5(V1) PANEL	1	PCS
	AM1G1740 10 47	SCREW	4	PCS
	T34G1455 GM L	BASE	1	PCS
	AUPC780MCSMT	AUDIO BOARD FOR SMT	1	PCS
	12G6051 1	RUBBER FOOOT	1	PCS
CN202	33G802414C H	2*7PIN DUAL ROW RIGHT A	1	PCS
CN204	95G8014 3503	WIRE HARNESS	1	PCS
U201	56G 616 1	TDA7496	1	PCS
	AUPC780MCAI	AUDIO BOARD FOR AI	1	PCS
C203	65G0805104 32	CHIP 0.1U 50V X7R	1	PCS
C204	65G0805474 22	CHIP 0.47UF 25V X7R 080	1	PCS
C206	65G0805474 22	CHIP 0.47UF 25V X7R 080	1	PCS
C211	65G0805101 31	CHIP 100PF 50V NPD 0805	1	PCS
C212	65G0805101 31	CHIP 100PF 50V NPD 0805	1	PCS
C213	65G0805104 32	CHIP 0.1U 50V X7R	1	PCS
R201	61L0603183	CHIP 18K OHM 1/10W	1	PCS
R203	61L0603183	CHIP 18K OHM 1/10W	1	PCS
R207	61L0603102	RST SM 0603 RC0603 1K P	1	PCS
R208	61L0603102	RST SM 0603 RC0603 1K P	1	PCS
R210	61L0603203	CHIPR 20K OHM+-5% 1/10W	1	PCS
R211	61L0603203	CHIPR 20K OHM+-5% 1/10W	1	PCS
	715L1144 1 IO	AUDIO BOARD	1	PCS
C201	67G 2154713NT GP	KY16VB470M-TP5 8*15MM	1	PCS
C202	67G 2154713NT GP	KY16VB470M-TP5 8*15MM	1	PCS
C205	67G 2154713NT GP	KY16VB470M-TP5 8*15MM	1	PCS
C207	67G 2154713NT GP	KY16VB470M-TP5 8*15MM	1	PCS
C208	67G 2154713NT GP	KY16VB470M-TP5 8*15MM	1	PCS
C209	67G 2151007NT	KY50VB10M-TP5 5*11.5	1	PCS
C210	67G 2151007NT	KY50VB10M-TP5 5*11.5	1	PCS
R212	61G 60220152T	CFR 200 OHM +-5% 1/6W	1	PCS
	AIC780KA4MC	MAIN BOARD	1	PCS
	40G 45762412B	CBPC LABEL	1	PCS
C202	67G215V221 4N	KY25VB220-M-CC3 8*11.5M	1	PCS
C204	67G215V221 4N	KY25VB220-M-CC3 8*11.5M	1	PCS
C208	67G215Y100 7N	KY50VB10M-L 5*11	1	PCS

C211	67G215V470 4N	KY25VB47-M-CC3.0 5*11MM	1	PCS
C215	67G215V470 4N	KY25VB47-M-CC3.0 5*11MM	1	PCS
C405	67G215Y100 7N	KY50VB10M-L 5*11	1	PCS
C414	67G215Y100 7N	KY50VB10M-L 5*11	1	PCS
C419	67G215Y100 7N	KY50VB10M-L 5*11	1	PCS
C422	67G215Y100 7N	KY50VB10M-L 5*11	1	PCS
C424	67G215Y100 7N	KY50VB10M-L 5*11	1	PCS
C427	67G215Y100 7N	KY50VB10M-L 5*11	1	PCS
C509	67G215Y2207NV	KY50VB22M-CC3 5*11	1	PCS
C603	67G215Y100 7N	KY50VB10M-L 5*11	1	PCS
CN201	33G8027 12	WAFER 2*6P 2.0MM R/A	1	PCS
CN301	88G 35315F H	D-SUB 15PIN	1	PCS
CN503	33G802724B H	WAFER	1	PCS
CN601	33G801714A H	PIN HEADER 2*7 R/A	1	PCS
CN602	33G8027 16	WAFER 16PIN 2.0mm DIP	1	PCS
X401	93G 22 53	CRYSTAL 14.318MHzHC-49U	1	PCS
X601	93G 22 45 H	24MHZ/30PF/49US	1	PCS
	40G 457624 1B	LABEL-CPU	1	PCS
	715L1423 1512	PCB	1	PCS
C201	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C203	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C205	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C206	65G0805105 22	CHIP 1UF 25V X7R 0805	1	PCS
C207	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C210	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C212	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C214	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C216	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C217	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C304	65G0603473 32	CHIP 0.047UF 50V X7R	1	PCS
C305	65G0603473 32	CHIP 0.047UF 50V X7R	1	PCS
C306	65G0603473 32	CHIP 0.047UF 50V X7R	1	PCS
C307	65G0603102 32	1000PF +-10% 50V X7R	1	PCS
C308	65G0603473 32	CHIP 0.047UF 50V X7R	1	PCS
C309	65G0603473 32	CHIP 0.047UF 50V X7R	1	PCS
C310	65G0603473 32	CHIP 0.047UF 50V X7R	1	PCS
C311	65G0603330 31	CER1 0603 NP0 50V 33P P	1	PCS
C312	65G0603221 31	CER1 0603 NP0 50V 220P	1	PCS

C313	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C401	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C402	65G0603390 31	CHIP 39PF 50V NPO	1	PCS
C403	65G0603220 31	CER1 0603 NP0 50V 22P P	1	PCS
C404	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C406	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C407	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C408	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C409	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C410	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C411	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C412	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C413	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C415	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C416	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C417	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C418	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C420	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C421	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C423	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C425	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C426	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C428	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C510	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C601	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C602	65G0603220 31	CER1 0603 NP0 50V 22P P	1	PCS
C604	65G0603270 31	27PF 50V NPO	1	PCS
C605	65G0603224 17	CAP:CER 0.22UF-20%-80%	1	PCS
C606	65G0603102 32	1000PF +-10% 50V X7R	1	PCS
C607	65G0603102 32	1000PF +-10% 50V X7R	1	PCS
C608	65G0603102 32	1000PF +-10% 50V X7R	1	PCS
C609	65G0603102 32	1000PF +-10% 50V X7R	1	PCS
C610	65G0603102 32	1000PF +-10% 50V X7R	1	PCS
C611	65G0805105 22	CHIP 1UF 25V X7R 0805	1	PCS
C612	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C613	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
C617	65G0603101 32	100PF +-10% 50V X7R	1	PCS
C618	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS

C619	65G0603104 32	CHIP 0.1UF 50V X7R	1	PCS
D201	93G1004 3	SS14	1	PCS
D202	93G1020 1 S	GS1D	1	PCS
D301	93G 6433P	BAV99 SOT-23	1	PCS
D302	93G 6433P	BAV99 SOT-23	1	PCS
D303	93G 6433P	BAV99 SOT-23	1	PCS
D304	93G 64 42 P	BAV70 SOT-23	1	PCS
D317	93G 39S 39 T	MLL5234B	1	PCS
D318	93G 39147	TZMC5V6	1	PCS
D319	93G 39147	TZMC5V6	1	PCS
D320	93G 39147	TZMC5V6	1	PCS
D321	93G 39147	TZMC5V6	1	PCS
D322	93G 39147	TZMC5V6	1	PCS
D323	93G 39147	TZMC5V6	1	PCS
D324	93G 6433P	BAV99 SOT-23	1	PCS
D601	93G 6432V	LL4148-GS08	1	PCS
FB202	71G 56Z601	CHIP BEAD 600 OHM 0805	1	PCS
FB301	61L0603000	RST SM 0603 JUMP MAX 0R	1	PCS
FB302	61L0603000	RST SM 0603 JUMP MAX 0R	1	PCS
FB303	61L0603000	RST SM 0603 JUMP MAX 0R	1	PCS
FB304	71G 59B431	BK1608 HW 431	1	PCS
FB401	71G 56Z601	CHIP BEAD 600 OHM 0805	1	PCS
FB402	71G 56Z601	CHIP BEAD 600 OHM 0805	1	PCS
FB403	71G 56Z601	CHIP BEAD 600 OHM 0805	1	PCS
FB404	71G 56Z601	CHIP BEAD 600 OHM 0805	1	PCS
FB405	71G 56Z601	CHIP BEAD 600 OHM 0805	1	PCS
FB406	71G 56Z601	CHIP BEAD 600 OHM 0805	1	PCS
FB601	71G 56Z601	CHIP BEAD 600 OHM 0805	1	PCS
FB603	71G 56Z601	CHIP BEAD 600 OHM 0805	1	PCS
Q201	57G 417 4	PMBS3904/PHILIPS-SMT(04	1	PCS
Q202	57G 417 4	PMBS3904/PHILIPS-SMT(04	1	PCS
Q203	57G 763 1	A03401 SOT23 BY AOS(A1)	1	PCS
Q204	57G 417 4	PMBS3904/PHILIPS-SMT(04	1	PCS
Q601	57G 417 6	PMBS3906/PHILIPS-SMT(06	1	PCS
Q602	57G 417 6	PMBS3906/PHILIPS-SMT(06	1	PCS
Q604	57G 417 4	PMBS3904/PHILIPS-SMT(04	1	PCS
Q605	57G 417 4	PMBS3904/PHILIPS-SMT(04	1	PCS
R201	61L0603203	CHIPR 20K OHM+-5% 1/10W	1	PCS

R202	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R203	61L0603102	RST SM 0603 RC0603 1K P	1	PCS
R204	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R205	61L0603472	RST SM 0603 RC0603 4K7	1	PCS
R207	61L0603472	RST SM 0603 RC0603 4K7	1	PCS
R208	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R209	61L0603000	RST SM 0603 JUMP MAX 0R	1	PCS
R211	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R212	61L0603472	RST SM 0603 RC0603 4K7	1	PCS
R215	61L0603513	CHIP 51K OHM 1/10W	1	PCS
R301	61L0603330	CHIPR 33 OHM +-5% 1/10W	1	PCS
R302	61L0603330	CHIPR 33 OHM +-5% 1/10W	1	PCS
R303	61L0603330	CHIPR 33 OHM +-5% 1/10W	1	PCS
R304	61L0603471	CHIPR 470 OHM+-5% 1/10W	1	PCS
R305	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R306	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R307	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R308	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R309	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R310	61L0603102	RST SM 0603 RC0603 1K P	1	PCS
R311	61L0603102	RST SM 0603 RC0603 1K P	1	PCS
R312	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R313	61L0603222	RST SM 0603 RC0603 2K2	1	PCS
R314	61L0603222	RST SM 0603 RC0603 2K2	1	PCS
R315	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R316	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R317	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R318	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R325	61L0603750	RST SM 0603 RC22H 75R P	1	PCS
R326	61L0603750	RST SM 0603 RC22H 75R P	1	PCS
R327	61L0603750	RST SM 0603 RC22H 75R P	1	PCS
R335	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R336	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R341	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R342	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R402	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R403	61L0603390 0F	CHIP 390 OHM 1/10W 1%	1	PCS
R404	61L0603103	RST SM 0603 RC0603 10K	1	PCS

R405	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R406	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R407	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R502	61L0603000	RST SM 0603 JUMP MAX 0R	1	PCS
R503	61L0603222	RST SM 0603 RC0603 2K2	1	PCS
R601	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R602	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R603	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R604	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R605	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R607	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R608	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R609	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R610	61L0603221	RST SM 0603 RC0603 220R	1	PCS
R611	61L0603221	RST SM 0603 RC0603 220R	1	PCS
R613	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R614	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R615	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R616	61L0603472	RST SM 0603 RC0603 4K7	1	PCS
R617	61L0603121	CHIPR 120 OHM 1/10W	1	PCS
R618	61L0603121	CHIPR 120 OHM 1/10W	1	PCS
R619	61L0603472	RST SM 0603 RC0603 4K7	1	PCS
R620	61L0603471	CHIPR 470 OHM+-5% 1/10W	1	PCS
R621	61L0603471	CHIPR 470 OHM+-5% 1/10W	1	PCS
R622	61L0603471	CHIPR 470 OHM+-5% 1/10W	1	PCS
R623	61L0603471	CHIPR 470 OHM+-5% 1/10W	1	PCS
R624	61L0603102	RST SM 0603 RC0603 1K P	1	PCS
R625	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R626	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R627	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R636	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R639	61L0603101	RST SM 0603 RC0603 100R	1	PCS
R640	61L0603102	RST SM 0603 RC0603 1K P	1	PCS
R641	61L0603472	RST SM 0603 RC0603 4K7	1	PCS
R644	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R645	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R646	61L0603103	RST SM 0603 RC0603 10K	1	PCS
R647	61L0603223	CHIPR 22K OHM +-5% 1/10	1	PCS

R651	61L0603912	CHIPR 9.1KOHM +-5% 1/10	1	PCS
R652	61L0603103	RST SM 0603 RC0603 10K	1	PCS
RN601	61L 125103 8	CHIP AR 8P4R 10KOHM +-5	1	PCS
RN602	61L 125103 8	CHIP AR 8P4R 10KOHM +-5	1	PCS
U201	56G 563 31	AI1117D-1.8-EI	1	PCS
U202	56G 563 7	AIC1084-33PM	1	PCS
U301	56G1133 34	M24C02-WMN6TP	1	PCS
U401	56G 562 86	TSU16AK-LF	1	PCS
U601	56G1125543AWT	MTV512MV 44PIN-PLCC	1	PCS
U602	56G1133 56	M24C16-WMN6TP	1	PCS
	AIK780KMN	KEY BOARD	1	PCS
CN101	33G801712A H	PIN HEADER 2*6 R/A	1	PCS
CN102	88G 30211K	PHONE JACK 5PIN	1	PCS
CN103	33G3802 2H	WAFER 2P RIGHT ANGLE	1	PCS
CN104	33G3802 2H	WAFER 2P RIGHT ANGLE	1	PCS
DP101	81G 12 1 GP	GP32032ME	1	PCS
SW101	77L 600 1GHJ	KEY SWITCH	1	PCS
SW102	77L 600 1GHJ	KEY SWITCH	1	PCS
SW103	77L 600 1GHJ	KEY SWITCH	1	PCS
SW104	77L 600 1GHJ	KEY SWITCH	1	PCS
SW105	77L 600 1GHJ	KEY SWITCH	1	PCS
	715L1222 B	PCB	1	PCS
R101	61G 60251152T	510 OHM 5% 1/6W	1	PCS
R102	61G 60251152T	510 OHM 5% 1/6W	1	PCS
	PW7425A3M2SMT	POWER BOARD FOR SMT	1	PCS
	40G 45762412B	CBPC LABEL	1.03	PCS
	705L 780 57 02	CN901 ASS'Y	1	PCS
	705L 780 57 18	D910/D912 ASS'Y	1	PCS
	705L 780 5702A	Q903 ASS'Y	1	PCS
BD901	93G 50460502	KBP206G	1	PCS
C201	67G215V102 3N GP	KY10VB1000M-CC3 10*16	1	PCS
C215	65G 3J2206ET	22PF 5% SL 3KV TDK	1	PCS
C216	65G 3J2206ET	22PF 5% SL 3KV TDK	1	PCS
C217	65G 3J2206ET	22PF 5% SL 3KV TDK	1	PCS
C218	65G 3J2206ET	22PF 5% SL 3KV TDK	1	PCS
C223	67G215V102 3N GP	KY10VB1000M-CC3 10*16	1	PCS
C901	65L305M2222E3	2200PF+-20%400VAC BY TD	1	PCS
C902	65L305M2222E3	2200PF+-20%400VAC BY TD	1	PCS

C904	63G 107474 HS	0.47UF +-20% 275VAC	1	PCS
C906	65G 2K152 5E6921	1500 PF 10% 2KV Y5P	1	PCS
C913	65G306M4722BP	4700PF +-20% 400VAC	1	PCS
C922	67G215V102 3N GP	KY10VB1000M-CC3 10*16	1	PCS
C924	67G215V102 3N GP	KY10VB1000M-CC3 10*16	1	PCS
C925	67G215V102 3N GP	KY10VB1000M-CC3 10*16	1	PCS
CN102	95G8021 12520	WIRE HARNESS	1	PCS
CN201	33G8021 2D U	3.5mm WAFER	1	PCS
CN202	33G8021 2D U	3.5mm WAFER	1	PCS
CN203	33G8021 2D U	3.5mm WAFER	1	PCS
CN204	33G8021 2D U	3.5mm WAFER	1	PCS
CN301	88G 30210K E	PHONE JACK 5PIN	1	PCS
CN302	33G3278 3	3P PLUG B3B-XHA/JST	1	PCS
F901	84G 7H200 SL	250V/2A LIHEL FUSE	1	PCS
IC901	56G 379 32	SG6841DZ DIP-8	1	PCS
IC902	56G 139 3A	PC123Y22FZOF	1	PCS
L201	73G 253139LSA	CHOKE COIL	1	PCS
L202	73G 253139LSA	CHOKE COIL	1	PCS
L203	73G 174 30YSA	FILTER	1	PCS
L204	73G 174 30YSA	FILTER	1	PCS
L902	73L 174 26T1G	LINE LILT 0.45MM	1	PCS
L903	73G 253 91 H	CHOKE COIL	1	PCS
L904	73G 253 91 H	CHOKE COIL	1	PCS
NR901	61G 58080 WT	8 OHM NCT	1	PCS
PT201	80LL15T 7YSG	X'FMR	1	PCS
PT202	80LL15T 7YSG	X'FMR	1	PCS
Q209	57G 761 6	2SC5706-P-E	1	PCS
Q210	57G 761 6	2SC5706-P-E	1	PCS
Q211	57G 761 6	2SC5706-P-E	1	PCS
Q212	57G 761 6	2SC5706-P-E	1	PCS
R903	61G152M104 64	100KOHM 5% 2W	1	PCS
R919	61G 2J398 59	0.39 OHM 2W	1	PCS
T901	80LL17T 2 TG	X'FMR	1	PCS
	PWPC7425A3M2AI	POWER BOARD FOR AI	1	PCS
C203	65G0805105 27	CHIP 1UF Y5V 0805	1	PCS
C209	65G0805105 27	CHIP 1UF Y5V 0805	1	PCS
C210	65G0805105 27	CHIP 1UF Y5V 0805	1	PCS
C211	65G0805105 27	CHIP 1UF Y5V 0805	1	PCS

C212	65G0805105 27	CHIP 1UF Y5V 0805	1	PCS
C219	65G0805105 27	CHIP 1UF Y5V 0805	1	PCS
C220	65G0805105 27	CHIP 1UF Y5V 0805	1	PCS
C224	65G0805105 27	CHIP 1UF Y5V 0805	1	PCS
C225	65G0805105 27	CHIP 1UF Y5V 0805	1	PCS
C910	65G0805104 32	CHIP 0.1U 50V X7R	1	PCS
C927	65G0805104 32	CHIP 0.1U 50V X7R	1	PCS
D201	93G2004 3	SSM24PT	1	PCS
D202	93G2004 3	SSM24PT	1	PCS
D203	93G 39S 3 T	BZT52-C11	1	PCS
D204	93G 39S 3 T	BZT52-C11	1	PCS
Q201	57G 760 5A	DTC 144WN3/S SOT-23	1	PCS
Q202	57G 760 4A	DTA144WN3/S SOT-23	1	PCS
Q203	57G 763 3B	AM9435P.T1-PF SO-8	1	PCS
Q204	57G 763 3B	AM9435P.T1-PF SO-8	1	PCS
Q205	57G 417 4	PMBS3904/PHILIPS-SMT(04	1	PCS
Q206	57G 417 4	PMBS3904/PHILIPS-SMT(04	1	PCS
Q207	57G 417 6	PMBS3906/PHILIPS-SMT(06	1	PCS
Q208	57G 417 6	PMBS3906/PHILIPS-SMT(06	1	PCS
R208	61L0805472	CHIRP 4.7K OHM +-5% 1/8	1	PCS
R209	61L0805472	CHIRP 4.7K OHM +-5% 1/8	1	PCS
R212	61L0603392	CHIP 3.9K OHM 1/10W	1	PCS
R213	61L0603392	CHIP 3.9K OHM 1/10W	1	PCS
R216	61L0603221	RST SM 0603 RC0603 220R	1	PCS
R217	61L0603221	RST SM 0603 RC0603 220R	1	PCS
R224	61L1206152	CHIPR 1.5K OHM+-5%1/4W	1	PCS
R225	61L1206152	CHIPR 1.5K OHM+-5%1/4W	1	PCS
R226	61L1206152	CHIPR 1.5K OHM+-5%1/4W	1	PCS
R227	61L1206152	CHIPR 1.5K OHM+-5%1/4W	1	PCS
R228	61L1206152	CHIPR 1.5K OHM+-5%1/4W	1	PCS
R229	61L1206152	CHIPR 1.5K OHM+-5%1/4W	1	PCS
R230	61L1206152	CHIPR 1.5K OHM+-5%1/4W	1	PCS
R231	61L1206152	CHIPR 1.5K OHM+-5%1/4W	1	PCS
R901	61L1206105	CHIP 1MOHM 5% 1/4W	1	PCS
R902	61L1206105	CHIP 1MOHM 5% 1/4W	1	PCS
R904	61L1206105	CHIP 1MOHM 5% 1/4W	1	PCS
R905	61L1206105	CHIP 1MOHM 5% 1/4W	1	PCS
R906	61L1206754	CHIP 750KOHM 5% 1/4W	1	PCS

R907	61L1206754	CHIP 750KOHM 5% 1/4W	1	PCS
R909	61L1206472	CHIP 4.7KOHM 5% 1/4W	1	PCS
R910	61L1206472	CHIP 4.7KOHM 5% 1/4W	1	PCS
R911	61L1206472	CHIP 4.7KOHM 5% 1/4W	1	PCS
R912	61L1206101	CHIP 100 OHM 5% 1/4W	1	PCS
R915	61L1206103	CHIP 10KOHM 5% 1/4W	1	PCS
R916	61L1206240 2F	CHIP 24KOHM1% 1/4W	1	PCS
R924	61L0805333	CHIP 33KOHM 1% 1/8W	1	PCS
R925	61L0603362	CHIP 3.6K OHM 1/10W	1	PCS
R926	61L0805242	CHIP 2.4KOHM 1% 1/8W	1	PCS
R927	61L0805102	CHIPR 1K OHM +-5% 1/8W	1	PCS
R928	61L0805102	CHIPR 1K OHM +-5% 1/8W	1	PCS
R929	61L0603000	RST SM 0603 JUMP MAX 0R	1	PCS
R930	61L1206101	CHIP 100 OHM 5% 1/4W	1	PCS
R931	61L0603102	RST SM 0603 RC0603 1K P	1	PCS
U201	56G 622 1	BA9741F-SMT	1	PCS
ZD901	93G 39S 20 T	RLZ22B LLDS	1	PCS
ZD904	93G 39S 19 T	PTZ7.5B	1	PCS
	715L1243 2	PCB VER:B	1	PCS
C204	64G700J1040AT	0.1UF 50V PEN	1	PCS
C205	64G700J1040AT	0.1UF 50V PEN	1	PCS
C206	64G700J1040AT	0.1UF 50V PEN	1	PCS
C207	67G 2154797NT	LOW ESR 4.7UF+-20% 50V	1	PCS
C208	65G 44233113T	330PJNPO 50V	1	PCS
C221	64G701J4740AT	0.47uF 50V	1	PCS
C222	64G701J4740AT	0.47uF 50V	1	PCS
C398	65G 444471 5T	470P/50V DIP	1	PCS
C399	65G 444471 5T	470P/50V DIP	1	PCS
C905	6G 31502	1.5MM RIVET	2	PCS
C907	67G 2152207NT	KY50VB22M-TP5 5*11	1	PCS
C908	65G 450104 7T	0.1UF +80-20% 50V Y5V	1	PCS
C909	64G700J1040AT	0.1UF 50V PEN	1	PCS
C911	64G700J1020AT	1000PF 50V PEN	1	PCS
C920	65L517K102 5T6213	1000PF 10% Y5P 500V	1	PCS
C921	65L517K102 5T6213	1000PF 10% Y5P 500V	1	PCS
C926	67G 2154713NT	KY16VB470M-TP5 8*15	1	PCS
C936	64G700J1040AT	0.1UF 50V PEN	1	PCS
D205	93G 64 1152T	1N4148	1	PCS

D206	93G 64 1152T	1N4148	1	PCS
D207	93G 64 1152T	1N4148	1	PCS
D208	93G 64 1152T	1N4148	1	PCS
D209	93G 64 1152T	1N4148	1	PCS
D210	93G 64 1152T	1N4148	1	PCS
D901	93G 6026T52T	RECTIFIER DIODE FR107	1	PCS
D902	93G 6038T52T	FR103	1	PCS
D903	93G 64 1152T	1N4148	1	PCS
FB901	71G 55 29	FERRITE BEAD	1	PCS
FB902	71G 55 19 T	FERRITE BEAD D9X3. 5X0.	1	PCS
IC903	56G 158 4 T	H431BA	1	PCS
L902	6G 31502	1.5MM RIVET	4	PCS
PT201	6G 31502	1.5MM RIVET	2	PCS
PT202	6G 31502	1.5MM RIVET	2	PCS
Q901	57G 420 PP T	2PA733P	1	PCS
Q902	57G 419 PP T	2PC945P	1	PCS
R201	61G 60230352T	30KOHM 5% 1/6W	1	PCS
R202	61G 60210352T	CFR 10KOHM +-5% 1/6W	1	PCS
R203	61G 60210352T	CFR 10KOHM +-5% 1/6W	1	PCS
R204	61G 60210352T	CFR 10KOHM +-5% 1/6W	1	PCS
R205	61G 60247352T	47KOHM 5% 1/6W	1	PCS
R206	61G 60247352T	47KOHM 5% 1/6W	1	PCS
R210	61G 60215352T	15KOHM 5% 1/6W	1	PCS
R211	61G 60215352T	15KOHM 5% 1/6W	1	PCS
R214	61G 60222252T	2.2K 5% 1/6W	1	PCS
R215	61G 60222252T	2.2K 5% 1/6W	1	PCS
R218	61G 60210152T	100OHM +- 5% 1/6W	1	PCS
R219	61G 60210152T	100OHM +- 5% 1/6W	1	PCS
R220	61G 60215352T	15KOHM 5% 1/6W	1	PCS
R221	61G 60215352T	15KOHM 5% 1/6W	1	PCS
R222	61G 60212352T	12KOHM 5% 1/6W	1	PCS
R223	61G 60212352T	12KOHM 5% 1/6W	1	PCS
R232	61G 60210252T	CFR 1K OHM +-5% 1/6W	1	PCS
R233	61G 60210252T	CFR 1K OHM +-5% 1/6W	1	PCS
R234	61G 60291152T	CFR 910 OHM+-5% 1/6W	1	PCS
R235	61G 60291152T	CFR 910 OHM+-5% 1/6W	1	PCS
R236	61G 60262152T	620 OHM 5% 1/6W	1	PCS
R237	61G 60262152T	620 OHM 5% 1/6W	1	PCS

R238	61G 60212352T	12KOHM 5% 1/6W	1	PCS
R239	61G 60212352T	12KOHM 5% 1/6W	1	PCS
R240	61G 60251352T	51KOHM +-5% 1/6W	1	PCS
R241	61G 60251352T	51KOHM +-5% 1/6W	1	PCS
R243	61G 17210252T	1K OHM 5% 1/4W	1	PCS
R244	61G 17210252T	1K OHM 5% 1/4W	1	PCS
R908	61G 17268952T	6.8OHM 5% 1/4W	1	PCS
R917	61G 17210052T	100HM 5% 1/4W	1	PCS
R918	61G 17210352T	CFR 10KOHM +-5% 1/4W	1	PCS
R920	61G 20747052T	47 OHM 1/2W	1	PCS
R922	61G 20747052T	47 OHM 1/2W	1	PCS
T901	6G 31502	1.5MM RIVET	4	PCS
ZD902	93G 39 5452T	HZ12B2-E	1	PCS
ZD903	93G 39 7752T	HZ5C1-E	1	PCS
	95G205S354022	HARNESS	1	PCS
CN901	87G 501 12 CJ	AC SOCKET	1	PCS
	90G6064 1	HEAT SINK	1	PCS
	M1G1730 8128	SCREW M3x8	2	PCS
D910	93G 60239	FME-210B T0-220	1	PCS
D912	93G 60250	FCH10U10	1	PCS
	90G 407 2	HEAT SINK	1	PCS
	M1G1730 8128	SCREW M3x8	1	PCS
Q903	57G 724 4A	STP9NK60ZEP	1	PCS
	33G4695 1 C	CLAMP	1	PCS
	33G4784 Q1 L	FUNCTION BUTTON	1	PCS
	33G4785 1 C	POWER LENS	1	PCS
	34G1271AGM 6L	BEZEL	1	PCS
	34G1273 GM L	STAND	1	PCS
	37G 489 1	HINGE ASS'Y	1	PCS
	78G 322501 LV	SPEAKER	1	PCS
	78G 322501 RV	SPEAKER	1	PCS
	Q1G 330 8120	SCREW 3X8mm	2	PCS
	Q1G1030 8128	SCREW	1	PCS
	Q1G1030 10128	SCREW	2	PCS